SIEMENS

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Designed for life

SL75

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See also Index at the end of this User Guide

Safety precautions

Information for parents

Please read the operating instructions and safety precautions carefully before use.
Explain the content and the hazards associated with using the phone to your children.

Remember to comply with legal requirements and local restrictions when using the phone. For example in aeroplanes, petrol stations, hospitals or while driving.

Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. Keep at least 20 cm/9 inches between phone and pacemaker. When using the mobile phone hold it to the ear which is further away from the pacemaker. For more information consult your doctor.

The ringtones (page 64), info tones (page 77) and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function (page 25). Otherwise you risk serious permanent damage to your hearing.

Only use original Siemens batteries (100 % mercury-free) and charging devices. Otherwise you risk serious damage to health and property. The battery could explode, for instance.

Do not look at the LED (e.g. activated infrared port, flash LED) with optical magnifiers because of radiation.

This product complies with IEC/EN 60825-1 "Safety of Laser Products" for LED Class 1M products; such products are safe under reasonably foreseeable operating conditions.

Do not place the phone near to electromagnetic data carriers such as credit cards and floppy disks. Information stored on them could be lost.

Small parts such as the SIM card, sealing stop, lens ring and lens cap can be dismantled and swallowed by small children. The phone must therefore be stored out of the reach of small children.

The mains voltage specified on the power supply unit (V) must not be exceeded. Otherwise the charging device may be destroyed.

The power supply must be plugged into an easily accessible AC mains power socket when charging the battery. The only way to turn off the charging device after charging the battery is to unplug it.

You may only open the phone to replace the battery (100 % mercury-free) or SIM card. You must not open the battery under any circumstances. All other changes to this device are strictly prohibited and will invalidate the guarantee.

All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2002/96/EC.

The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

The phone may cause interference in the vicinity of TV sets, radios and PCs.

Use only Siemens original accessories. This will avoid potential risks to health or property and ensure compliance with all relevant regulations.

Improper use will invalidate the guarantee! These safety instructions also apply to Siemens original accessories.

As mobile devices offer a range of functions, they can be used in positions other than the head, such as on the body. In this case, at data transfer (GPRS) a separation distance of **1.5 cm** is required.

Bluetooth®

Your phone has a Bluetooth interface. This makes it possible to establish a wireless connection of your phone with a headset of a car kit, or with other Bluetooth-enabled devices.

In order to establish a secure link between the devices and to prevent a third party from having access to your phone, you should observe the following points:

- The initial connection between two devices, called "pairing", should take place in familiar surroundings.
- Both devices must be able to identify themselves once by using a password/PIN. To ensure sufficient security, you should choose a 16-digit number combination for a password that would be difficult to guess (if a PIN has not been assigned).
- An automatic connection acceptance ("connection without confirmation") should only be used in exceptional cases.

- In general, only trustworthy devices should be linked in order to minimize security risks.
- You should restrict the "visibility" of your phone if possible. This will make it much more difficult for unknown devices to establish a connection with your phone. To do this, in the Bluetooth menu, set the option **Visib.to others** of **Always visible** to **Not visible** (see page 71).
- The name of your phone is transmitted in a Bluetooth connection. The factory default is the "Bluetooth ID". The first time Bluetooth is activated, or later in the Bluetooth menu, you can change this name (**My BT name**, page 71).
- If Bluetooth is not needed, this function should be deactivated.

Before using Bluetooth accessories, or a mobile phone inside a vehicle, check the vehicle user guide for any limitations on the use of these products.

Phone overview

① **Call key**

Dial displayed/highlighted phone numbers/names, take calls. In standby mode, show last phone numbers dialled.

② **On/Off/End key**

- Switched off: press to switch on.
- During a conversation or in an application: press **briefly** to end.
- In menus: return to standby mode.
- In standby mode, Slider closed:
- Press to lock keypad. Press and confirm with OK to unlock the keypad.

③ **Media player key**

Direct number for the media player.

④ **Wildcard key**

Key for Internet access unless otherwise preconfigured.

⑤ **Soft keys**

The current functions of these keys are shown as text/symbol (e.g. ✉).

⑥ **Centre key**

Press the centre key to open the main menu and to start an application or function (page 15).

⑦ **Navigation keys**

In standby mode:

Open user profiles.

Open contacts.

Open inbox.

Start the camera.

In lists, messages and menus:

Scroll upwards/downwards.

During the conversation:

Open contacts.

① **Loudspeaker**

② **Camera key**

③ ▷|| Media Player **active:** Play/Pause.
Media Player **not active:** Start playing.

④ **Display**

⑤ ⊕ / ⊖ **Volume control**

⑥ **Ringtone**
- Press and **hold** in standby mode: switch all acoustic signals on/off (except alarm clock).
- Press and **hold** on incoming call: switch off ringtone for this call only.

⑦ **Key lock**
Press and **hold** in standby mode: activate/deactivate key lock.

⑧ **Plug socket**

⑨ **Flash/torch**
Press and **hold** key: switch torch on/off.

⑩ **Camera lens**

⑪ **Mirror**

Display symbols

Display symbols (selection)	
	Signal strength
	Charging
	Battery charge level, e.g. 50 %
	Contacts
	Call records
	Internet/Service provider portal
	Games
	Organiser
	Messages
	Camera
	Extras
	Media player
	My stuff
	Alarm clock
	Setup
	All calls are diverted.
	Ringer (beep) off
	Alarm set
	Keypad locked
T9Abc	Text input **with** T9.
GP RS	Activated and available
	Registered
	Temporarily interrupted
	Browser offline
	Browser is being connected
	Browser online via GPRS
	No network (Internet)
	Bluetooth activated.
	Bluetooth visible to others.
	Bluetooth during data transmission.
	Call accepted on Bluetooth device.

Events (selection)	
	SMS memory full
	MMS memory full
	Phone memory full
	No network access
	Inbox
	Memory assistant

Message symbols (selection)	
	Unread
	Read
	Draft
	Sent
	MMS not sent
	MMS notification received
	MMS with DRM contents (page 14)
	E-mail forwarded
	E-mail with attachment
	Voice mail received

Camera symbols	
	Zoom factor
	White balance
	Flash activated

Getting started

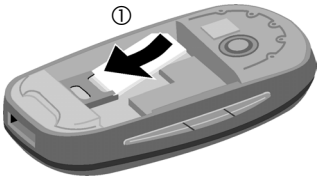
Your phone's display is covered with a protective film. Remove this before using the phone.

In rare cases static discharge can cause temporary discoloration in the display. However, this will disappear within approx. 10 minutes.

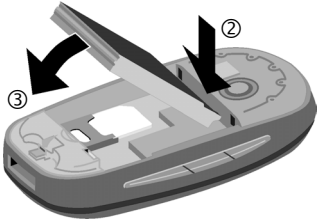
Inserting SIM card/ battery

The service provider supplies you with a SIM card on which all the important data for your line is stored. If the SIM card has been delivered in credit-card size, snap the smaller segment out and remove any rough edges.

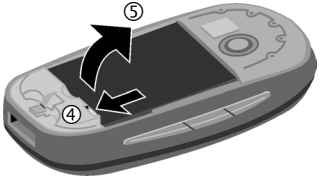
- Place the SIM card in front of the slot with the contacts facing downwards. Then push the SIM card fully into the holder using gentle pressure ①. Ensure that the chamfered corner is in the correct position.



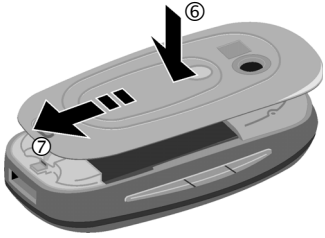
- Insert the battery into the phone with the retaining lugs beneath the camera lens ② and then press down ③ until it clicks into place.



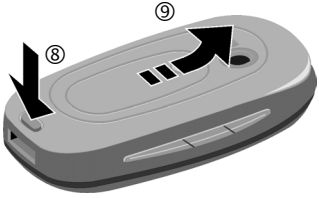
- To remove, press the catch down ④ until the battery springs out a little, and then remove ⑤.



- Position the battery cover on the device, slightly offset at the top ⑥, and then push in the direction of the arrow until it clicks into place ⑦.



- To remove, press the locking button ⑧, push the battery cover forwards slightly, and then lift it up and out ⑨.



Additional information

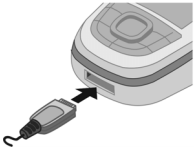
Please switch off your phone before removing the battery!

1.8 and 3 volt SIM cards are supported. Please contact your service provider if you have a different card.

Charging the battery

Charging

The battery is not fully charged when delivered. Plug the charger cable into the bottom of the phone, plug the power supply unit into a mains power socket and charge for at least **two hours** (for charging via USB, see page 86). Do not interrupt the charging procedure prematurely.



Display when charging is in progress.

Charging time

An empty battery is fully charged after about 2 hours. Charging is only possible within a temperature range of +5 °C to +45 °C. If the temperature rises/falls 5 °C above/below this, the charge symbol flashes a warning. The mains voltage specified on the power supply unit must not be exceeded.

Operating time

The operating time depends upon the respective conditions of use. Extreme temperatures considerably reduce the phone's standby time. You should therefore avoid leaving the phone in the sun or on a radiator.

Talktime: up to 300 minutes
Stand-by time: up to 300 hours

Charge icon not visible

If the battery has been discharged fully, the charge icon is not immediately visible when the power supply is plugged in. It will appear after up to two hours. In this case the battery is fully charged after 3 to 4 hours.

Only use the plug-in power supply unit included in delivery!

Display during operation

Charge level display during operation (empty–full):

A beep sounds when the battery is nearly empty. The charge level of the battery is only displayed correctly after an uninterrupted charging/discharging cycle. You should therefore **not remove the battery unnecessarily** and where possible **not terminate the charging process before completion**.

Additional information

The power supply unit heats up when used for long periods. This is normal and not dangerous.

If the battery is removed for longer than 30 seconds, the clock must be reset.

Switching on/off, PIN entry

Switching on/off

Press and **hold** the On/Off/End key.

Entering PIN

The SIM card can be protected with a 4 to 8-digit PIN.

Open Slider. Enter the PIN using the number keys. The characters ******** appear in the display to ensure nobody can read your PIN. Correct with ‹C .

OK

Press the left soft key to confirm. Logging on to the network will take a few seconds.

Additional information

Changing the PIN .....page 17
Clearing SIM card barring.....page 18

Emergency number (SOS)

Only to be used in real emergencies!

By pressing the left soft key SOS you can make an emergency call on any network **without** a SIM card and without entering a PIN (not available in all countries).

Switching your phone on for the first time

Time/date

Set the clock correctly once when getting started (see also page 15).

Confirm.

Start entry.

First enter the date (day/month/year), then the time (24 hours, including seconds).

Confirm. The time and date are updated.

Time zones

Select the city in the desired time zone.

Confirm.

General instructions

User guide

The following symbols are used to explain operation:

Enter numbers, letters.

On/Off/End key

Call key

Soft keys

Menu
Displays a soft-key function.

Press the centre key, e.g., to call up the menu.

Press the navigation key on the side marked with a triangle.

Function dependent on the service provider.

Slider

Open slider completely

- Light on.
- Keypad unlocked.
- Opening melody on (if set).
- The call is accepted.
- Alarm sound off (appointment, alarm).

Close slider completely

- Prompt to decide whether application should be continued or returned to standby status.
- Keypad locked in standby mode if no application except Media Player is running (if set).
- Closing melody on (if set).
- The call is ended (only if headset is not connected).
- The call is rejected.
- Alarm sound off (appointment, alarm).

Receiving signal

Strong receiving signal.

A weak signal reduces the call quality and may lead to loss of the connection. Change your location.

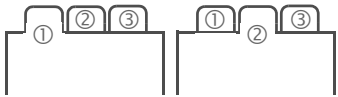
Standby mode

The phone is in **standby mode** and is **ready for use** when the name of the service provider appears on the display.

Press the On/Off/End key to return to standby mode from any situation.

Tabs

The handy tabs offer you fast access to information and functions.



Switch between the individual tabs.

If an input field is activated on a tab, it is only possible to navigate within the field using the navigation key.

Digital Rights Mgmt. (DRM)

Remember that your phone has Digital Rights Management. The use of downloaded pictures, sounds or applications can be restricted by the suppliers, e.g., copy protection, use for a limited period of time only, number of times it can be used etc.

Main menu

The applications are shown with symbols in the main menu:

Call up from standby mode using the centre key.

Select application with the navigation key.

Start application.

Main menu options

Options Open menu.

Search	List output of the menu. You can use the search option to directly access any menu item just by browsing for the keyword.
Big letters	Select one of two font sizes.
Illumination	Set display light brighter/darker.

Menu controls

The steps needed to reach a function are shown in a **condensed form** in the user guide, e.g. to display record of missed calls in condensed form:

→ → **Calls dialled**

This comprises the following steps:

Pressing the centre key opens the main mmenu in standby mode.

Select the record application .

Confirm with the centre key.

Select the function **Calls dialled**.

Confirm with the centre key.

Centre key

The symbol in the centre of the lower line of the display shows the current function when the centre key is pressed.

	Main menu		Send
	OK, confirm		View
	Change		Save
	Call		Play
	Edit		Record
	Insert		Pause
	Options		Stop
	Camera		Zoom

Standard functions

Functions which appear repeatedly in the options menu are listed here.

Options Open menu.

Edit	Open the entry to edit.
View	Display entry.
Delete	Delete entry.
New entry	Create new entry.
Send...	Select transmission service and medium for sending.
Print...	Printout on a suitable terminal via Bluetooth or USB.
Reply/ Reply to all	The sender becomes the recipient, "Re:" is placed before the subject, and the received text is transferred into the new message.
Save	Store entry.
Save to 🕮	Save recipient in Contacts.
Sort	Set sort criteria (alphabetical, type, time).
Rename	Rename selected entry.
Capacity	Display memory capacity.
Import	Device ready to receive data (vcard, vcal, vnotes) via Bluetooth.
Attributes	Display properties of the highlighted object.
Help	Display help text.

Printing via USB

This Mobile Printing Ready product is designed to provide easy printing from mobile phones by connecting the mobile phone with a USB data cable to the printer.

This product follows the guidelines Version 1.0 for PictBridge from Mobile Imaging and Printing Consortium (MIPC).

Mark mode

For some applications (e.g. deleting several SMS messages) you can mark several entries on the tab in order to perform multiple functions at once.

Options Open menu.

Mark Activate mark mode.

Select entry/entries.

Mark or unmark.

Additional mark mode functions:

Options Open menu.

Mark all	Mark all entries.
Unmark all	Unmark all marked entries.
Delete marked	All merked entries are deleted.

Security

The phone and SIM card are protected against misuse by several security codes.

Keep these security codes in a safe place where you can access them again if required.

PIN codes

PIN	Protects your SIM card (personal identification number).
PIN2	This is needed to set the charge detail display and to access additional functions on special SIM cards.
PUK PUK2	Key code. Used to unlock SIM cards after the wrong PIN has been entered repeatedly.
Phone code	Protects your phone. Must be entered at the first security setting.

→ → **Security** → **PIN codes** → Select function.

PIN control

The PIN is usually requested each time the phone is switched on. You can deactivate this feature but you risk unauthorised use of the phone. Some service providers do not permit deactivating the control.

Edit.

Enter PIN.

Confirm entry.

Change PIN

You can change the PIN to any 4 to 8-digit number you find easier to remember.

Edit.

Enter **current** PIN.

Confirm.

Enter **new** PIN.

Repeat **new** PIN.

Change PIN2

Proceed as for **Change PIN**.

Chg. phonecode

(Change phone code)

You define the phone code (4-8 digit number) the first time you call up a phone-code protected function (e.g. **Direct call**, page 81). It is then valid for all phone-code protected functions.
Following the third incorrect attempt, access to the phone code and the functions that use it is denied. If this happens please contact Siemens Service (page 116).

Clearing SIM card barrings

If the PIN is entered incorrectly three times, the SIM card is barred. Enter the PUK (MASTER PIN) provided by your service provider with the SIM card in accordance with the instructions. If the PUK (MASTER PIN) has been lost, please contact your service provider.

Preventing accidental activation

Even if PIN use is deactivated (page 12) confirmation is required to switch on the phone.

This prevents the phone from being switched on accidentally, e.g. when carried in a pocket or whilst you are on an aircraft.

Press and **hold**.

OK Press. The phone switches on.

Cancel Press (or no further input) to stop switch-on procedure. The phone does not switch on.

Connection with PCs

You can connect your phone to a PC using Bluetooth or a data cable (accessories). The PC program MPM (Mobile Phone Manager) enables you to store data on your PC and, for example, synchronise the Address-book with Outlook®, Lotus Notes™ and other Siemens phones (including Gigaset). You will find Mobile Phone Manager on the CD-ROM supplied or you can download it from the Internet at:
www.siemens.com/sl75

Text input

Text input without T9

Press the number key repeatedly until the required character appears. After a brief interval the cursor will advance. Example:

Press once **briefly** to write the letter **a**, twice to write **b** etc.

Press and **hold** to write the number.

Ä, ä, 1–9 Umlauts and numbers are displayed after the relevant letters.

Press **briefly** to delete the letter before the cursor, press and **hold** to erase the whole word.

Move the cursor (forward/back).

Press **briefly:** swap between **abc**, **Abc**, **T9abc**, **T9Abc**, **123**. Status shown in top line of the display.

Press and **hold:** all input variants are displayed.

Press **briefly:** special characters are displayed.

Press and **hold:** open text input menu.

Press **once/repeatedly**:

. , ? ! ' " 0 + - ( ) @ / : _

Press and **hold:** write **0**.

Inserts a space. Press twice = line break.

Special characters

Press **briefly**. The symbols chart is displayed:

1)	¿	¡	_	;	.	,	?	!
+	-	"	'	:	*	/	(	)
¤	¥	$	£	€	@	\	&	#
[	]	{	}	%	~	<	=	>
|	^	`	§	Γ	Δ	Θ	Λ	Ξ
Π	Σ	Φ	Ψ	Ω				

1) Line break

Scroll to a character.

Confirm.

Text input menu

For text input:

Press and **hold**. The text input menu is displayed:

Input language
Mark text
Copy/Insert

Text input withT9

"T9" deduces the correct word from the individual key entries by making comparisons with an extensive dictionary.

Writing with T9

The display changes as you proceed.

It is therefore best if you finish a word without looking at the display.

Simply press the keys **once only** where the relevant letter is located. For "hotel", for example:

Press **briefly** for T9Abc, then

A blank ends a word.

Do not use special characters such as Ä. Use the standard characters instead, e.g. A; T9 will do the rest for you.

T9®Text Input is licensed under one or more of the following:
U.S. Pat. Nos. 5,187,480, 5,818,437, 5,945,928, 5,953,541, 6,011,554, 6,286,064, 6,307,548, 6,307,549, 6,636,162 and 6,646,573;
Australian Pat. Nos. 727539, 746674 and 747901;
Canadian Pat. Nos. 1,331,057, 2,302,595 and 2,227,904;
Japan Pat. No. 3532780, 3492981;
United Kingdom Pat. No. 2238414B;
Hong Kong Standard Pat. No. HK1010924;
Republic of Singapore Pat. No. 51383, 66959 and 71979;
European Pat. Nos. 0 842 463 (96927260.8), 1 010 057 (98903671.0), 1 018 069 (98950708.2);
Republic of Korea Pat. Nos. KR201211B1 and KR226206B1.
People's Republic of China Pat. Application Nos. 98802801.8, 98809472.X and 96196739.0;
Mexico Pat. No. 208141;
Russian Federation Pat. No. 2206118;
and additional patents are pending worldwide

T9 word suggestions

If several options are found in the dictionary for a key sequence (a word), the most probable is displayed first. If the word you want has not been recognised, the next suggestion from T9 may be correct.

The word must be highlighted. Then press

The displayed word is replaced with a different word. If this word is also incorrect, press again.

Repeat until the correct word is displayed.

If the word you want is not in the dictionary, it can also be written without T9.

To add a word to the dictionary:

Spell Select.

The last suggestion is deleted and the word may now be entered without T9 support. Press **Save** to add it automatically to the dictionary.

Correcting a word

Move left or right, word by word, until the required word is **highlighted**.

Scroll through the T9 word suggestions again.

Deletes the character to the left of the cursor **and** displays a new possible word!

Additional information

Within a "T9 word", individual letters may not be edited without first removing the T9 status. In most cases it is better to rewrite the complete word.

Set a full stop. The word is concluded if it is followed by a space. Within a word, a full stop represents an apostrophe or hyphen:

e.g. **provider.s** = provider's.

Moving the cursor to the right ends the word.

Press **briefly:** swap between: **abc**, **Abc**, **T9abc**, **T9Abc**, **123**. Status shown in top line of the display.

Press and **hold:** all input variants are displayed.

Press **briefly:** select special characters (page 19).

Press and **hold:** opens text input menu (page 20).

Text modules

Text modules can be stored in the phone for adding to your messages (SMS, MMS, e-mail).

→ → **Templates** → **Text modules**

New Select.

The input field is opened.

Write text, select with **Options** or, if applicable, select input language and copy or insert texts.

Save text module.

Using text modules

From text modules:

→ → **Templates** → **Text modules**

Select text module from the list

Create message Select.

Select the type of message in which the text module is to be used.

Confirm. The text module is added.

Complete the message and send.

From an application (SMS, MMS, e-mail):

Write the text for the message in the application.

Options Open the text menu.

Insert text Select, then **Text modules.**

Select text module from the list.

Confirm. The text module is added.

Calling

Dialling with number keys

The phone must be switched on (standby mode) and the slider must be open.

Enter number (always with area/international dialling code).

C A **short** press clears the last digit, a **long** press clears the entire number.

Press the Call key. The displayed phone number is dialled.

International dialling codes

Press and **hold** until a "+" is displayed.

Options — Open call menu.

Country — Press and select country.

Phone number memo

You can enter a phone number during the call. The person to whom you are speaking can hear these entries. When the connection has ended you can save or dial the phone number.

Ending a call

Press **briefly**. Press this key even if the person on the other end of the line has hung up first.

Or Close slider.

Setting the volume

Adjust the volume with the plus/minus keys (only possible during a call).

If a Car Kit is used, its volume setting will not affect the usual setting on the phone.

Redialling

To redial the phone number **last** called:

Press Call key the **twice**.

To redial other phone numbers that were dialled previously:

Press the Call key **once**.

Pick out the phone number from the list, then press ...

... to dial.

If the number is busy

If the called number is busy or cannot be reached because of network problems several options are available (depending on the service provider). An incoming call or any other use of the phone interrupts these functions.

Either

Auto last number redial

Options Open call menu.

Auto dial The phone number is automatically dialled ten times at increasing time intervals.

Confirm. End with:

End key.

Or

Call back

Options Open call menu.

Call back Your phone rings when the busy number is free. Press the Call key to dial the number.

Confirm.

Reminder

Options Open call menu.

Reminder A beep reminds you to redial the displayed phone number after 15 minutes.

Accept call

The phone must be switched on. An incoming call will interrupt any other use of the phone.

Press the Call key.

Or

Press the centre key.

Or Open slider.

A phone number transmitted by the network plus the corresponding name are displayed if they are stored in Contacts (page 31).

If the slider is closed, press the soft key **Mute** to disable the ringer for the current call.

Rejecting a call

Reject Press.

Or

Press **briefly**.

Or Close slider.

Warning!

Please make sure you have accepted the call before holding the phone to your ear. This will avoid damage to your hearing from loud ringtones.

Handsfree

You can put the phone down during a call. You can then hear the caller via the loudspeaker.

Options Open call menu.

Handsfr. Activate/deactivate handsfree talking.

Confirm.

Warning!

Always switch off "handsfree talking" before holding the phone to your ear. Otherwise you will damage your hearing!

Swapping between 2 calls

Establishing a second connection

You can call another number during a call.

Options Open call menu.

Hold The current call is put on hold.

Confirm.

Enter new phone number **or**

 call up Contacts **or**

 open call records and select a phone number.

When the new connection is established:

Options Open call menu.

Swap Swap between calls.

Confirm.

Incoming calls during a call

You may need to register for this service with your service provider and set your phone accordingly. During a call, you may be advised that there is another call waiting. You will hear a special tone during the call (page 75). You have the following options:

- **Accept the waiting call in addition to the first**

Swap Accept the waiting call and place the current call on hold.

Always proceed as above to swap between the two calls.

- **Reject the waiting call**

Reject Press.

Or

Divert The waiting call is diverted, for example, to mailbox (see page 75, also Ring tones and silent alert must be off).

- **Accept the waiting call and end the current call**

End the current call.

Accept the new call.

End call(s)

Press **briefly**.

Or Close slider.

After the **Return to held call?** display, you have the following choice:

Yes You accept the call on hold.

No You end the second call too.

Conference

You can call up to 5 conference participants one after the other and then link them together in a conference call. Some of the functions described may not be supported by your service provider or may have to be enabled specially.

A connection has already been established:

Options Open menu and select **Hold**. The current connection is maintained.

/ Select phone number from Contacts or enter it manually.

When the new connection is established ...

Options ... open the menu and select **Conference**. The held call is joined.

Repeat procedure until all participants are linked together (up to 5 participants).

Ending

All calls in the conference finish simultaneously when the End key is pressed.

Or Close slider.

Call options

The following functions are only available during a call:

Options Open menu.

Hold	Hold current call.
Microphone on	If switched off, the person on the other end of the line cannot hear you (muting). Also: press * and **hold**.
Handsfree	Playback through the loudspeaker.
Conference	(p. 26)
Time/charge	Display talktime that has elapsed so far and (if set) cost incurred during the call.
Send DTMF	Enter tone sequences (numbers) for remote inquiries to an answering machine.
Main menu	Access to main menu.
Call transfer	Connect the original call to a second call. For you, both calls are now ended.
Call status	List all held and active calls (e.g. participants in a conference).

Direct call

If this is active, only **one** number can be dialled.

Switching on

→ **Security** → **Direct call**

Confirm selection.

Enter phone code.

When first prompted you define and enter the phone code (4 - 8 digits).
Please do not forget this code (page 18)!

Confirm selection.

Select phone number from Contacts or enter it manually.

Confirm.

Applying

Carol To dial the phone number (e.g. "Carol") press and **hold** the right soft key.

Switching off

Press and **hold**.

Enter phone code.

Confirm entry.

Tone sequences (DTMF)

You can, for example, enter tone sequences (digits) for remote access to an answering machine **during** an existing connection. These entries are transmitted directly as DTMF codes (tone sequences).

Options Open menu.

Send DTMF
Select.

Enter phone number.

Confirm.

Using Contacts

Store phone numbers **and** tone sequences (DTMF tones) in **Contacts** in the same way as a normal entry.

Enter phone number.

Press until a "+" appears in the display (wait for the connection to be established).

Enter DTMF tones (digits).

If necessary, wait again for three seconds at a time for the receiver to process the entries correctly.

Enter a name.

Save Save entry.

You may also store just the DTMF tones (digits) and then send them during the call.

Contacts

You can store up to 5000 entries in this phone directory, with several phone and fax numbers plus additional address details.

For fast access, the contacts and functions are sorted and offered on five tabs:

All contacts, **Groups**, **Online status**, **SIM**, **Filter**

Open Contacts (fast access in standby mode).

Switch between the individual tabs.

Communication

Select contact.

Call selected contact.

Or

Options Open menu, then **Create message**, to start an Instant Message dialogue.

All contacts

Display all entries stored in the phone or on the SIM card in alphabetical order.

New entry

Confirm **New entry**. The tabs for creating the entry are displayed.

Switch between the individual tabs.

The following tabs are offered:

General sett.	First name, surname and important phone numbers. A ringtone, a picture, or video with sound can be assigned to each contact.
Private	General address information and additional communication numbers such as fax and e-mail.
Business	Company information, address, communication numbers.
Person	Personal details such as date of birth, group membership and other notes.
Online status	Contact information for Instant Messaging (page 52).

In the respective tabs:

Select required input fields.

Fill in input fields. The maximum number of characters available is shown at the top of the display.

At least one name or one company must be entered. Always enter phone number with dialling code.

Open options menu and select **Save**.

Viewing/editing entries

Select required entry.

Switch between the individual tabs.

Open current tab to edit.

Open options menu.

Synchronisation

The Siemens MPM (Mobile Phone Manager, page 109) allows you to manage contacts using PCs.

Groups

You are offered 10 different groups to enable you to arrange your contacts clearly. You can edit the names of groups as you wish.

Editing group attributes

Select group.

Options Open menu and select **Attributes**. You can make the following changes: **Name:**, **Ringtone:**, **Picture:**

Adding a contact

Contacts may be added to a group via **All contacts**.

Select contact, open **Options** and select **Add to group**.

A contact can only belong to one group.

Online status

Display all contacts for whom a Instant Messaging address (WV address) is entered.

SIM

Display all contacts stored on the SIM card.

New entry

Confirm **New entry**, enter name and phone number, and select the storage location (SIM/protected SIM).

Viewing/editing entries

Select required entry.

Edit entry.

Editing menu

Options Open menu.

Add more fields	Move SIM card entry to the phone memory. Now all tabs are offered for further entries.
from contacts	Copy entry/entries from the phone memory to the SIM card (reduced information).
Change	**Location**: **SIM/Protected SIM**. On special SIM cards, phone numbers can be stored in a protected location. PIN2 is required for editing. **Record number:** Select an unassigned number for the entry. It can be used to dial the phone number.

(For standard functions see page 16)

Filter

Those entries which match the selected filter criteria are displayed, e.g. those containing a picture.

Most used (default)

URL	**Birthday**
Pictures	**Ringtones**
E-mail	

General options

Options Different functions are offered dpending on the tab and the current situation.

Filter	Only those entries which match the filter criteria are displayed.
Create message	Create a message for a selected contact (SMS, MMS, e-mail, Instant Message).
Search IM ID	Search for assigned Instant Message ID.
Internet	The URL assigned to the contact is visited via the WAP browser.
Open	Display phone numbers for information.
Add to 🕮	Store entry in Contacts.
Add to group	Add entry to a group.
Take a picture, **Record video**, **Record sound**, etc.	Create picture, video and sound information for a contact from scratch or add from **My stuff**.
More	See below.

(For standard functions see page 16)

More

Location

Switch the storage location of entries between the phone memory and the SIM card.

Synchronisatn.

You can synchronise your mobile with an organiser stored on the Internet (**Remote sync.**, page 93).

Capacity

Display memory capacity.

Setup

Sort by...	First name or surname
Spec. numbers	Display special phone numbers, yes/no
Alarm time	Period of time before which you want to be reminded of an entry with a birthday.
Display name	First name or surname is displayed.
Field setup	Setup for fields on a tab.
Entry Tab:	Tab that is to be shown first.

As business crd

Define a selected contact as a business card.

Business card

Establish a contact as your own business card to send to a different GSM-phone.

Import

Set up readiness to receive via Bluetooth.

Add more fields

Move SIM card entry to the phone memory. Now all tabs are offered for further entries.

Conference

Start a conference with up to five particpants highlighted in advance. The contacts are dialled one after another.

Call records

A caller's phone number is displayed if

- the caller has switched off the **Hide ID** function and
- the network supports the "Caller Identity" function.

Alternatively, a caller's name is displayed if it is stored in Contacts.

Your phone stores the phone numbers of calls for convenient redialling.

Select record.

Open record.

Select phone number.

Dial phone number.

Or

Display information on the phone number.

Up to 500 entries are stored in the records:

Calls missed

The phone numbers of calls that you have received but not answered are stored for call back purposes.

Symbol for missed call (in standby mode).

Press the soft key beneath the symbol to bring up the inbox.

Calls received

Accepted calls are listed.

Calls dialled

Access to the last numbers you have dialled.

Fast access in standby mode.

Delete records

The records are deleted.

Durat/charges

You can display the charges and duration during a call. You can set a unit limit for outgoing calls.

→ → **Durat/charges**

Last call

All outg. calls

All incom.calls

Remaining units
(Only shown if supported by your service provider)

Select display.

Open area.

Durat/charges options

Open menu.

Reset	Reset the currently selected setting.
Reset all	Reset all settings.
Charge settings	Call up the menu (see below).

Charge settings

Currency

(PIN2 prompt)

Enter desired currency.

Personal rate

(PIN2 prompt)

Enter the currency used as well as the charge per unit or time.

Account limit

(PIN2 prompt)

Special SIM cards allow you or the service provider to define a credit or duration limit after which the phone is barred for outgoing calls.

Press.

Enter PIN2.

Account limit
Activate.

Enter number of units.

Options Open menu, then select **Save**.

Auto display

Call duration and charges are displayed during and after call if personal rate is set.

Camera

A camera with flash is integrated in the phone. Take photos / record videos and

- use photos as wallpaper, a logo, screensaver or startup and shutdown animation
- assign a photo/video to a contact
- send photos/videos via MMS or e-mail
- save photos in **My stuff** (page 106).

Switching on

Or

with the plus/minus key in standby mode.

The current (preview) image is displayed. You will see the following in the first line from left to right:

Zoom factor

Night mode

White balance

Flash active.

The number of photos that can still be taken in the selected resolution is displayed in the preview image. This number varies considerably depending on the subject matter and how much storage space is required. You will also see an indication of the selected resolution or, if video mode has been selected, there is an indication as to how much recording time has already been used and the maximum time still available.

Switch between the **Take a picture** and **Record video** tabs.

Take a picture

Take a photo. A beep is heard as the photo is taken (this cannot be deactivated).

If necessary, set the zoom factor first.

The photo is saved with the user defined name (see **Settings** in camera options) and a consecutively number in the **Pictures** (page 108) folder in **My stuff**. To enter the name, see **Setup** in the options menu.

Image resolution

It is possible to set the quality of the image regardless of the preview image resolution. The best possible resolution is 1280 x 960 pixels.

To take individual wallpaper images you need to set **Wallpaper** as the image resolution in the options.

Additional information

A mirror is integrated in the back of the phone to make it easier to take self-por-traits.

Record video

The video mode resolution is the same as the preview image resolution.

Start video recording.

A red dot appears in the top right of the display while the video recording is being made.

End video recording.

The video is saved with a name, the date and the time in the **Videos** folder (page 108) in **My stuff**.

Video resolution

It is possible to set the quality of the image for a video regardless of the preview image resolution. The best possible resolution is 176 x 144 pixels.

Flash

If the flash is active, a symbol appears in the display. The flash is charged constantly when activated. This reduces the stand-by time.

This symbol flashes when the flash is being charged.

For settings, see options menu. The flash performance depends on the outside temperature and the charge status of the battery. If the temperature is low and the battery needs charging the flash performance deteriorates.

You can use also an external plug-in flash module (see accessories page 122).

Camera options

The following functions are available, depending on the current situation.

Options Open menu.

Memory assist.	If there is insufficient memory available the memory assistant is started.
Pictures	Display list of photos.
Other videos	Display list of videos.
Microphone on	Switch microphone on or off.
Use flash	Choose between: **Automatic**, **On**, **Off**, **Red eye reduct.**
Settings	• Name for recordings • Video resolution • Image resolution • Brightness • Colour mode • Night mode for poor lighting conditions • Flash strength • Autotimer delay in seconds • Set video recording time for short/long MMS • Location: **My stuff** (page 106).
Frame	Selection of various decorative frames.
Self-timer	The photo is taken after a preset time. For the last 5 seconds, you will hear a beep each second.
White balance	Choose between: **Automatic**, **Indoor**, **Outdoor**

(For standard functions see page 16)

SMS/MMS

You can use your phone to send and receive text messages and MMS (**M**ultimedia **M**essaging **S**ervice) messages.

Information about SMS

You can use your phone to transmit and receive very long messages (up to 760 characters). They are automatically composed of several "normal" SMS messages (note higher charges). Additionally, you can insert pictures and sounds in an SMS.

Information about MMS

The **M**ultimedia **M**essaging **S**ervice enables you to send texts, pictures/videos and sounds in a combined message to another mobile phone or to an e-mail address. All elements of an MMS message are merged to form a "slide show".

Depending on your phone's settings, you will receive either the complete message automatically or notification that an MMS has been saved in the network, giving sender and size details. You may then download it to your phone to read it.

Ask your service provider whether this service is available. You may have to register for this separately.

Writing an SMS

→ → **Create new** → **SMS**

Enter text.
You will find information on writing texts with and without T9 in the chapter "Text input", (page 19).

Options Open menu, then select **Add recipient**.

Enter phone number and ...

... save

or Select recipient from Contacts.

Start sending process.

Additional information

The following is displayed in the uppermost line: text input status, number of SMS messages required, number of characters still available for the current SMS.

If the length of the text exceeds 760 characters, the message is converted into an MMS.

SMS options

Options Open menu.

Add recipient	Add recipient.
Delete recip.	Delete recipient.
Save as draft	Store the SMS as a draft.
Text edit menu	**Input language**, **Mark text**, **Copy**, **Insert**
Send options	See page 44.
Insert text	**Text modules** (page 22) **Emoticons** (page 46) **Signature** **Opening sentence** **Contact details** **Bookmark**
Play	Play back animations and melodies with the media player.
Add item	When melodies, pictures, videos or animations are added the SMS is converted into an MMS (page 40). Remember that these may be protected (DRM, page 14).
Create item	**Take a picture/ Record video** Start camera (page 36). **Record sound** Start sound recorder (page 98).

(For standard functions see page 16)

Writing an MMS

→ → **Create new** → **MMS**

Layout

An MMS may comprise a series of pages. Each page may contain a text, a picture/video and a sound. Remember that pictures and sounds may be protected (DRM, page 14).

For functions related to this see **MMS options** page 41.

Contents

Open menu, then select **Add item/Create item**.

Text

You will find information on writing texts with and without T9 in the chapter "Text input", (page 19).

Pictures/Videos

Add pictures and videos from **My stuff** or take new ones with the camera.

Sound

Add melodies from **My stuff** or record new ones with the sound recorder.

Contacts

Add address data from Contacts.

Attachment

Add any files from **My stuff**.

Sending

Options Open menu, then select **Add recipient**.

Enter phone number and ...

... save

or select recipient from Contacts.

If necessary insert a subject:

Open menu, then select **Add subject** and enter a brief description of the MMS.

Start sending process.

MMS options

Options Open menu.

Save as templ.	Save MMS as a template.
Add recipient	Add recipient.
Delete recip.	Delete recipient.
Add subject	Add subject field.
Add item	Add contents.
Create item	**Take a picture/ Record video** Start camera (page 36). **Record sound** Start sound recorder (page 98).
Preview	Play entire MMS in the display.
Save as draft	Store the MMS as a draft.
Text edit menu	**Input language** **Mark text** **Copy** **Insert**
Send options	See page 45.
Insert text	**Text modules** **Emoticons** (page 46) **Signature** **Opening sentence** **Contact details** **Bookmark**
Page duration:	Enter the lifespan of a page in seconds.
View pictures/ Play	Play back animations and melodies with the media player.
Open attachm.	Play back attachment with the media player.

(For standard functions see page 16)

Receive

A new incoming message is shown in the display.

Confirm receipt.

Use the soft key underneath to open the **Inbox**.

Options

Different functions are offered depending on the situation.

Options Open menu.

View	Read the SMS/MMS or the notification about an MMS.
Reply/ Reply to all	• With new SMS. • With new MMS. • Quoted original: new SMS with the sender as recipient and the first 50 characters of the received message.
Forward	Forward message to another recipient. If wished, additional contents can be added to an MMS.

(For standard functions see page 16)

Reading

→ → **Inbox**

Select the **SMS/MMS** tab.

Select the required message.

Read the **SMS/MMS** or the notification about an MMS.

Additional information

Plus/minus keys

Adjust volume.

Activate/deactivate sound.

For MMS only:

Scroll up/down within a page.

Jump to next page and return at end to first page.

Jump to the start of a page or to the previous page.

Options

Different functions are offered depending on the situation.

Open menu.

Save picture	Opens the picture folder in **My stuff**.
Play	Play back MMS.
Pause	Pause playback of an MMS.
Save sound	Opens **My stuff** for selection of a folder.

Open link	Starts the WAP browser (page 60).
Open item	The contents of the MMS are listed for playback with the media player or for saving.
Save item	The contents of the MMS are listed for saving in the relevant folder.
Open attachm.	Open attachment.
Save attach.	Opens the relevant folder in My Stuff for saving.
(For standard functions see page 16)	

Draft

→ → **Draft** → **SMS/MMS**

The drafts tab is displayed.

Outbox

→ → **Outbox** → **SMS/MMS**

The tab for the messages not sent yet is displayed.

Sent

→ → **Sent** → **SMS/MMS**

The tab for the messages sent is displayed.

Archive

→ → **Msg. archive** → **SMS/MMS**

Messages are saved in the archive according to their type and origin. Select tab and read required message(s).

You can move important messages to the archive with **Options**, **Move to Archive**.

Templates

→ → **Templates** → **MMS templates/Text modules**

MMS templates

MMS templates are messages saved without an address. They can be sent as a whole or as part of a new MMS.

Select MMS template.

Prepare message and send.

Text modules

See page 22.

General settings

These settings are applying to all message types.

Send options

Delivery report	Request delivery confirmation.
Read report	Request confirmation that the message has been read.
Validity period	Period in which the service centre is to try to deliver the message.

Creation

Add signature	A "signature" is attached to each SMS. Choose between: **Never**, **Always**, **New messages**
Signature	Create signature.
Add open. sent.	An introductory sentence or salutation is placed at the beginning of each SMS. Choose between: **Never**, **Always**, **New messages**
Opening senten.	Create introductory sentence.

Retrieval

Allow deliv.rep.	Permit delivery report.
Allow read rep.	Permit confirmation that the message has been read.

SMS settings

→ → **Message setup** → **SMS** → Select function.

Send options

Service centre	Enter the phone numbers for the service centre as provided by the service provider.
SMS via GPRS	SMS messages are sent via GPRS.
Direct reply	If activated, the reply to your SMS message is handled via your service centre (for information, please contact your service provider).

Creation

Message type	May be set by the service provider. Default: **Standard text**: Normal SMS message.

More information on SMS

SMS status report

If the message cannot be transmitted to the service centre you are offered the chance to repeat the transmission. If this also fails, contact your service provider. The **Message sent!** message only indicates transmission to the service centre. This will then attempt to relay the message within a certain period.

Phone number in SMS

Phone numbers marked in the text can be dialled ( ) or saved in Contacts.

Downloading ringtones and logos

You can receive links for downloading ringtones, logos, screensavers, animations and information about applications with an SMS. Please highlight this link and, by pressing the Call key , start the download. Please check that the dial-in access (page 69) is configured.

Remember that these may be protected (DRM, page 14).

SIM memory full

If the message symbol flashes the SIM memory is full. **No** more SMS messages can be received. Messages must be deleted or archived.

MMS settings

→ → **Message setup** → **MMS** → Select function.

Send options

Delivery time	Set the time for delivery.
Hide number	Hide sender's phone number.

Creation

Creation mode	**Free**, **Restricted**, **Warning**
Max. msg. size	**Unlimited**, **95 KB**, **295 KB**
Page duration	Default lifespan of a page in seconds.

Retrieval

Retrieval	**Automatic**: MMS is downloaded automatically. **Always ask**: Confirm downloading the MMS. **Reject**: MMS will not be downloaded.
Retriev.(roam.)	Effective for MMS retrieval when outside your home network. Same parameters as above.
Reject anonym.	Reject anonymous messages.

Connec. sett.

Select the required MMS profile in which the connection attributes are specified (page 72). You can obtain the data you need for this from the service provider or at:
www.siemens.com/mobilephonescustomercare

Save after send

→ → **Message setup** → **Save after send**

Configure wether messages are saved in the **Sent** list after sending.

Text zoom

→ → **Message setup** → **Text zoom**

You can select one of three specified text sizes for presenting a message.

Emoticons

→ → **Message setup** → **Emoticons**

Emoticons are small symbols (smileys) with which you can show your feelings in pictorial form.

Select symbol.

Insert at the cursor position.

You can set whether the emoticons are to be displayed as graphics or made up of special text characters ;-).

E-mail

Your phone has an e-mail program (client). You can use it to create and receive e-mails.

Writing/sending

→ → **Create new** → **E-mail**

Enter text.
You will find information on writing texts with and without T9 in the chapter "Text input", (page 19).

Options Open menu, then select **Add recipient**.

Enter e-mail address(es) and ...

... save.

or Select recipient from Contacts.

Add Subject

Options Open menu, then select **Add subject** and enter a brief description of the e-mail.

Add additional address fields

Options Open menu, then select **Add Cc** or **Add Bcc** and add additional recipients (see above).

Add attachments

Options Open menu, then select **Attach item**. The name and file size are displayed.

Send e-mail.

Write/send options

Different functions are offered depending on the situation.

Open menu.

Text edit menu	**Input language** **Mark text** **Copy** **Insert**
Add recipient	Add a recipient from Contacts.
Attach item	• **My stuff**: Open to make a selection. Remember that pictures and sounds may be protected (DRM, page 14). • **Take a picture/Record video**: Start camera. • **Record sound** Start sound recorder. • **Contacts**: Open to make a selection.
Add subject	Add subject line (max. 255 characters).
Add Cc	Add address(es) of copy recipient(s).

Add Bcc	Add address(es) of copy recipient(s) who are not visible to the other recipients.
Remove attach.	Remove attachment from e-mail.
Open attachm.	Open attachment.
Insert text	**Text modules** (page 22) **Emoticons** (page 46) **Signature** **Opening sentence** **Contact details** **Bookmark**
Save as draft	Store the e-mail as a draft.
Send options	• **Delivery report** Request delivery confirmation. • **Read report**: Request confirmation that the message has been read. • **Priority: Medium**, **High**, **Low**
(For standard functions see page 16)	

Receiving/reading

→ → **Inbox**

Select the **E-mail** tab.

Before an e-mail can be read, it must be retrieved from the server.

Open menu, then select **Retrieve e-mail** or **Retrieve body**.

Select the required message.

Read message.

Receive/read options

Open menu.

Reply/ Reply to all/ Forward	Send or forward reply to e-mail/marked e-mail.
Retrieve body	Only receive the contents of the e-mail (see also download options for **E-mail setup/General sett.** page 49).
Save attach.	Store e-mail attachments in **My stuff** (page 106).
Save to 🕮	Store sender in Contacts.
Move to Archive	Move e-mail to archive.

Draft

→ → Draft → E-mail

The tab for the messages not sent yet is displayed.

Sent

→ → Sent → E-mail

The tab for the messages sent is displayed.

Archive

→ → Msg. archive → E-mail

Messages are saved in the archive according to their type and origin. Select tab and read required message(s).

You can move important messages to the archive with Options, Move to Archive.

Settings

→ → Message setup → E-mail setup → Select function.

General sett.

General settings for receiving and sending.

Download option	Receive complete e-mail or only the message header.
Size limit	Limit size for a receiving an e-mail in KB.
Delete option	Delete e-mail on phone only or also at the server.

Connec. sett.

You will receive the necessary data to set the server access and your e-mail parameters from your service provider or at:
www.siemens.com/mobilephonescustomercare

Change active profile

Press.

Select the new profile.

Activate.

Change profile settings

Select the fields to edit.

Name:	Application name.
Application profile:	Select application profile.
Preferences	List of preferred accesses.
User name:	Your name.
E-mail address:	Your e-mail address, e.g.: name@domain.abc
Reply address:	Additional e-mail address for replies.
User ID:	Your user ID.
Password:	Your password.
POP3 server:	Enter Internet address if the server type is POP3 and SMTP.
POP3 port:	(Default: 110)
SMTP server:	Enter Internet address.
SMTP port:	(Default: 25)
SMTP authentic.:	Authentication: Yes/No
SMTP password:	A user password will be required if "Authentication" is set to **Yes**.

Options Open, then select **Save**.

WAP push

WAP push messages are transmitted from special service centres. If, for example, you have requested configuration data from your service provider this will be transmitted via WAP push.

Inbox

→ → **WAP push**

Select the required message.

Read the message or information about the transmitted data/programs and, if applicable, trigger a download.

Inbox options

Different functions are offered depending on the situation.

Options Open menu.

Execute	Execute program.
Install	Start installation.
Accept/ Reject	Accept/reject message.
Settings	Call up settings.

Message setup

→ → **Message setup** → **WAP push**

Options Open menu, then select **Settings**.

Allow push	Settings to receive WAP push messages: **Allow specific**, **Allow none**, **Allow all** If **Allow specific** has been set, the following lists may be edited.
Accept list	All messages whose senders are included in this list are accepted (max. 20 entries possible).
Reject list	All messages whose sender is included in this list are automatically deleted (max. 20 entries possible).
Unknown addr.	Handling of messages whose senders are neither in the white nor the reject list: **Reject**, **Delete**

Inst. message

You can chat with dialogue partners who are also registered for this service on your phone or PC. Your partners are entered in contact lists for this and selected from them for a private or group dialogue. Similarly, you can be invited to a dialogue by other subscribers.

GPRS must be switched on.

Start menu (offline)

If **Autom. login** is activated the main overview is displayed immediately.

→ **Inst. message**

Login Start to make a connection.

Account The access settings are normally preconfigured. If necessary, enter **User ID:** and **Password:** to activate access.

Please contact your service provider if you do not have access data.

Online status
Call up the **Online status** to set your personal attributes (page 97).

Saved convers.
Access to permanently saved dialogues.

Conver. history
Read all dialogues from the last session offline (deleted next time you log in).

Settings Settings for applications and servers.

Automatic login:

Select your preferred login procedure: e.g. manual or when the phone is switched on.

Timeout:

Set the timeout in minutes after which **Inst. message** is put in the background if no action is taken. The session continues and can be called up again via the menu.

Pop-up info:

Activate/deactivate pop-ups for new messages or change the online status, for **Inst. message** only, if the application is visible.

Main overview (online)

After you have logged in successfully, depending on your service provider you will see up to 5 tabs as described below:

Conversations
IMSG contacts
IMSG groups
Info messages
Saved convers.

Conversations

The following are shown in the list:

- Online contacts with whom a conversation is being held.
- Offline contacts to whom a message has been sent.
- Groups you are registered with.
- Groups that are not connected and have unread messages.
- Offline contacts with unread messages.

Starting a dialogue

Select an entry (individual contact or group) for a dialogue.

Start dialogue.

Dialogues that have taken place previously are displayed.

Navigation:

Scroll in the dialogue.

Switch between different dialogues.

Dialogue:

/
Write text.

Send text.

Naturally, you can also receive messages from contacts you do not know. This will be pointed out to you in the display, and you can either switch to the dialogue or block the contact.

Options

Options Open menu.

Different functions are offered depending on the selection and situation:

Contact details	Additional information about the contact.
Group details	Additional information about the group.
Online status	Set your personal attributes (page 97).
Add member	Add a new member.
Search memb.	Look for member.

Invite	Invitation to the contacts in your own group to join the dialogue.
Delete member	Delete contact from the list of members.
IMSG contact	Save contact in the current contact list on the server.
Settings	Settings for auto login.
Block contact	No more messages are received from the contact and the contact receives no status information from you.
Message to ID	Enter ID manually.
Log out	The session is ended and the start menu displayed. Only the display is ended with **Exit**; the session continues in the background. New messages are stored in the **Inbox**. To continue the dialogue, open the application again via the main menu.

(For standard functions see page 16)

IMSG contacts

Display the contact list last used and, if applicable, entries from **Contacts** with Instant Message ID.

Select an entry in a contact list for a dialogue.

Start dialogue.

At the end the offline contacts are displayed, visually separated and in alphabetical order.

IMSG contacts options

Options Open menu.

Different functions are offered depending on the selection and situation:

Add contact	**User ID:** Enter a unique user (login) name. **Display name:** Enter your own nickname for the contact.
Search contact	Look for the contact in the contact lists.
Block contact	No more messages are received from the contact and the contact receives no status information from you.

Delete contact	Delete contact from the list.
Contact lists	Display your personal contact lists. Create new contact list:select **New entry** and assign an ID and a name.
Block list	Display the list with rejected contacts.
For further functions see page 53.	

IMSG groups

Display all groups created by you or in which you are yourself a member.

Hold dialogue as for IM contacts.

IMSG groups options

Options Open menu.

Different functions are offered depending on the selection and situation:

Invite	Invitation to the contacts in your own group to Inst. Message.
Add member	Add new group member.
Search memb.	Search for group member.
Delete member	Delete contact from the group member list.
Add group	Add new group.
Search group	Search for group on the server (also groups no longer managed in the list).
Create group	**Group ID:** Enter an unambiguous group name. **Name:** Name of group. **Topic:** Topic of group. **Searchable:** Other people can look for the group. **Welcome note:** Enter own greeting. **Type:** Restricted or open.
Delete group	Delete group.
Screen name	My name for group dialogue.
For further functions see page 53.	

Info messages

Display messages such as invitations to a group, server messages or other system messages.

Display selected message.

Or

Reply to invitation/ requests.

To reject, open **Options** menu and select **Deny**.

Saved convers.

Display permanently saved dialogues.

Display selected dialogue.

Saved dialogues can be renamed or deleted via the **Options** menu.

Voice mailbox/Mailbox

→ → **Voice mailbox**

Most service providers provide a mailbox in which a caller can leave voice mail for you

- if your phone is switched off or not ready to receive,
- if you do not want to answer,
- if you are making a phone call (and if **Call waiting** page 75 is not activated).

If the voice mail service is not part of your service provider's standard package, you will need to register for it, and possibly set it manually. The following sequence may vary from service provider to service provider.

Setup

The service provider supplies you with two phone numbers:

Save mailbox number

Call this phone number to listen to the voice mailbox left for you.

→ → **Voice mailbox**

/ Select phone number from Contacts or enter/change it manually.

OK Confirm.

Save call divert number

Calls are diverted to this phone number.

→ → **Call setup** → **Divert**

Select condition, e.g. **Unanswered**.

Confirm change, then select **Set**.

Enter phone number.

Options Open, then select Save.

Listen

A new voice mailbox can be announced as follows, depending on the service provider:

Symbol plus beep.
Or

Notification via SMS.
Or

You receive a call with an automatic announcement.

Call your mailbox and play the message(s) back.

Press and **hold** (if necessary enter mailbox number once only). Confirm with **OK** and **Mailbox** depending on your service provider.

CB services

→ → **CB services**

Some service providers offer information services (info channels, **C**ell **B**roadcast). If reception is activated, you will receive messages on the activated topics in your **Topic list**.

CB messages are displayed in standby mode; longer messages are scrolled automatically.

Receive CB

Activate/deactivate CB-service. If the CB service is activated, standby time for the phone will be reduced.

Read new CB

All new messages are displayed in chronological order.

Topic list

Add up to 10 topics to your personal list from the topics index.

Requirements: **Use topic index** is activated and the service provider supports the function.

Activate/deactivate topic.

Display message on current topic if any received.

Displays

, Topic activated/deactivated.

New messages received on the topic.

Messages already read.

New topic Add to topic list.

- If the topic index is available, select a topic from it and confirm.
- Create a new topic. Enter topic name and channel number. Open **Options** menu and select **Save**.

Auto display

Choose to display: no messages, all messages, or only all new messages.

Use topic index

Activate/deactivate use of the topic index.

CB languages

Receive Cell Broadcast messages in just one language, in several, or in all languages.

Internet

→ → Internet
→ Select function.

Get the latest information from the Internet that is specifically adapted to the display options of your phone. In addition, you can visit **wap.siemens.com** ("Downloads") where you can download or update games, applications, sounds, graphics and more for your phone. Internet access may require registration with the service provider.

Access to the service provider

Direct call-up of the browser with the URL from your service provider.

Downl. assist.

You will not be left on your own during the download!

Enter URL

On inputting a URL the browser is started and the entered page displayed.

Bookmarks

Display URL/call up page

List bookmarks
Display list of bookmarks stored in the phone.

Select bookmark.

Call up URL.

Saving

Bookmark site
The current page is saved in the phone as a bookmark.

Bookmark options

Options Open menu.

Here you will find functions for changing and managing bookmarks and their folders. This includes editing individual entries with the corresponding URLs as well as deleting and moving them to other folders.

Internet

Calling the function opens the browser with the preset option.

Browser menu

Options Open menu.

Homepage	Call up the pre-set homepage of the current profile.
Bookmarks	• **List bookmarks** Display list of bookmarks stored in the phone. • **Bookmark site** The current page is saved as a bookmark.
Go to...	Enter URL to dial an Internet address directly, e.g. **wap.siemens.com**
Reload	Reload current page.
Show URL	Display the URL of the page currently loaded for sending via SMS/MMS/ e-mail.
History	Display most recently visited Internet sites.
Disconnect	Disconnect the Internet.
File	Save the object on the current page or the complete page; display saved pages.
Setup	Set or reset browser.
Exit browser	Close the browser.

End connection

Press to clear down the connection and close the browser.

Navigation in the browser

- Select a link.
- Settings, status on/off.

- Press **briefly:** go back a level.

- One input field/link forward/back.
- Scroll one line.

Display symbols in the browser (selection)

	Connect		No network
GPRS	GPRS online		Network

Enter special characters

Select important special characters.

Your Internet browser is licensed by:

OPENWAVE™ RSA SECURE

Browser settings

→ → Internet

Options Open menu.

Setup Select.

Browser	Set start option as well as handling of pictures and sounds plus send options.
Protocol parameters	Set protocol parameters, push messages and abort time as well as handling of cookies.
Security	Set encryption.
Context	Reset session; delete cache, history and cookies.

Profiles

Processing depends on the service provider (see page 72).

History

Display most recently visited Internet sites.

Saved websites

Display list of pages stored in the phone.

Settings

Profiles

→ → Profiles

Several settings can be stored in a phone profile in order, for example, to adapt the phone to the surrounding level of noise.

- Six profiles are provided with default settings. They can be changed however:

  General
  Vibration
  Meeting
  Outdoor
  Car Kit
  Headset

- You can name two personal profiles (<Name>).

Switching on

Select default profile or personal profile.

Activate the profile.

Changing profile settings

Edit a default profile or create a new personal profile:

Select profile.

Options Open menu.

Change sett.
Select.

The list of available functions is displayed.

When you have finished setting a function, you return to the profile menu where you can change a further setting.

Additional information
- To call up the list in standby mode: profile list is displayed.
- The active profile is identified with ◉.

Profile options

Options Open menu.

Activate	Activate selected profile.
Change sett.	Change profile settings.
Copy from	Copy settings from another profile.
Rename	Change personal profile (except default profiles).

Car Kit

If an original Siemens car kit is used, the profile is switched on automatically when the phone is inserted into the cradle (also see Accessories, page 121).

Headset

The profile is only switched on automatically if an original Siemens headset is used (also see Accessories, page 121).

Ringtones

→ → **Ringtones**
→ Select function.

Volume

Set the volume for all tones.

Set the volume.

Confirm setting.

Melody settings

You can also make individual settings for the following functions:

- **Calls**
- **Messages** (**SMS**, **MMS**, **CB services**, **E-mail**, **Duration**)
- **Organiser**
- **Alarm clock**
- **Inst. message**
- **Games**
- **Shutdown mel.**
- **Startup melody**
- **Open ProSlide**
- **Close ProSlide**

or record new ones with:

- **Sound recorder** (page 98)

Different options are available depending on the function:

Melodies

Select a ringtone from **My stuff**.

Ringer setting

Ring	Play back the ringtone at the set volume.
Ascend	Set ringtone to a rising volume.
Beep	Reduce ringtone to a short beep.
Off	Deactivate all tones for the function concerned.

Themes

→ → **Themes**

Load a completely new visual presentation onto your phone. Various functions are reorganised on a theme basis at the press of a key, e.g.

- **Animations**
- **Sounds**
- **Colour skins**
- **Wallpaper**

Theme files are compressed to save memory space. On activation, Theme packages are extracted and registered automatically. Animations, Sounds and Pictures are placed in **My stuff** in their corresponding folders.

Additional information

Existing display and ringtones settings could be overwritten.

Activating a new theme

Select theme.

Activate; if required, view **Preview**.

Display

→ → **Display**
→ Select function.

Wallpaper

Set wallpaper graphic for the display.

Logo

Choose picture to be displayed instead of the provider logo.

Screensaver

After a specifiable time, the screensaver shows a picture in the display. An incoming call and/or pressing any key will end the function except if the code security with the telephone code is activated.

Preview

Display the screensaver.

Style:

Choose between: **Standard**, **Digital clock**, **Analogue clock**, **Picture**, **Energy saving**, **Off**.

Picture:

Select image in **My stuff**.

Timeout:

Set period after which the screensaver starts.

Code protection:

The phone code is requested to close the screensaver.

Note

The **Digital clock/Animations** screensaver reduce your phone's standby time.

Start up anim.

Select animation to be shown when the phone is switched on.

Shutdown anim.

Select animation to be shown when phone is switched off.

Own greeting

Enter greeting to be displayed instead of animation when phone is switched on.

Big letters

You can choose between two font sizes for the display.

Illumination

Set display light brighter/darker. The darker the setting the longer the standby time.

Press the navigation key repeatedly at the top/bottom to adjust up or down.

Contrast

Set contrast.

Press the navigation key repeatedly at the top/bottom to adjust up or down.

Vibration

→ → Vibration

To avoid the disturbance caused by a ringing phone, you can activate the silent alert function as an alternative. The silent alert can be switched on in addition to the ringtone (e.g. in a noisy environment). This function is deactivated when the battery is being charged and accessories are connected (except the headset).

Vibration

Activate/deactivate silent alert.

Play demo

The types of silent alert offered are demonstrated.

Assigning types of silent alert

Each of the following applications can be assigned their own type of silent alert:

Calls, **Messages**, **Alarm**, **Inst. message**

Phone Pilot

→ → **Phone Pilot**
→ Select function.

Your **Phone Pilot** will provide you with information for many actions that you carry out with your phone. It will also remind you about appointments or birthdays.

A **Phone Pilot** is available on the phone as standard and cannot be deleted.

Activating, deactivating

Switch off You can deactivate the **Phone Pilot** function.

Standard Select the included "standard figure".

If you have loaded additional figures, you can also install, activate or delete these:

Select entry.

Activate.

Install

You can download additional figures from the Internet.

Select entry from the list or from the **Inbox**.

When installing a new **Phone Pilot** you can give this its own name.

Yes Activate.

Connectivity

→ → **Connectivity**
→ Select function.

EGPRS (EDGE)

Activate/deactivate EGPRS.

EGPRS is a method for transmitting data in the mobile network faster than with GPRS. Use EGPRS and if the network has sufficient capacity, you can be connected to the Internet permanently. Only the actual transmission time is charged by the network operator. Some service providers do not yet support this service.

Shown in the display:

GP RS Activated and available.

GP RS Registered.

GP RS Temporarily interrupted.

EGPRS info

Display information on connection status.

Bluetooth® (BT)

Bluetooth is a short-range radio connection by means of which a headset or car kit, for example, can be connected without the need for wires. Using the **Send/print** function in the options menu for the application concerned you can also use this route to send data.

With SAP (SIM Access Profile) a car phone GSM module can, for example, use the access data from the SIM card on your phone. There is no need to swap the SIM card. It is possible that SAP might not be supported by your service provider.

Each Bluetooth device has its own specific address and can be given a self-explanatory name as an option. Password protection ensures the security of a Bluetooth connection, as does including the BT partner in a list as a "trusted" device.

To establish a Bluetooth connection between your phone and other Bluetooth devices you must activate Bluetooth.

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Activate/deactivate Bluetooth.

If Bluetooth is activated, standby time for the phone will be reduced.

Shown in the display	
	Bluetooth activated.
	Bluetooth visible to others.
	Bluetooth during data transmission.
	Call accepted on Bluetooth device.

Bluetooth setup

Bluetooth activation.

My BT name: You can give the phone a name when you activate Bluetooth for the first time.

Search

The search can be global or just for certain BT devices specified in the options menu.

Open selection.

Specify which BT devices are to be searched for:

All	All BT devices
Audio	E.g. headset, Car Kit
Phone	Other BT phones
PC	Personal computer with BT connection

Start search.

The number and name of the most recently found BT device are displayed.

The search is ended and the first 10 devices found are shown in a list.

Retry Start new search.

Scroll to the required entry.

Dial the device and start the procedure for acceptance as a "trusted" device in the list of known devices. To do this, enter the password for the other device. If the list is full it is not possible to add another device.

Device list

- Known devices

To make selection easier, frequent BT partners can be recorded in the known device list. If entries are "trusted", no password query is made.

- Last connected

List of most recently and/or still connected devices.

- Reject list

Attempts to make connections to devices in this list are rejected.

- Last srch.result

List of the last devices found.

Lists options

Different functions are offered depending on the list.

Options Open menu.

Search/Retry	Search for BT devices or repeat search.
Use as audio	If not possible automatically, specify device as an "audio" device.
Increase prio.	Move entry up the list so that, for example, a specific audio device is used first.
Decrease prio.	Move entry down the list.
To reject list	Move entry to the reject list.
To known list	Move entry to the list of known devices.

(For standard functions see page 16)

My BT name

The phone is given a name (max. 20 characters) – this is the name the partner sees. If no name is given, the phone uses the non-changeable device address.

Information about the BT hardware also cannot be modified.

Visib.to others

Make settings to specify how your phone should "act" when in contact with other BT devices. This means (if "visible"), for example, that the device address or the BT name of your phone is shown to other BT devices if they request this in order to receive or send data.

- **Not visible**

Your phone is not "visible" to other BT devices. Known devices such as the Bluetooth Headset / Car Kit continue operating.

- **Auto mode**

Your phone is "visible" to other BT devices for five minutes. You will then be asked if "visibility" should continue.

- **Always visible**

Your phone is always "visible" to other BT devices. These devices can create a connection to your phone and be added to the known device list if necessary.

BT audiostream

When a Bluetooth headset is used, all audio signals are transmitted to this exclusively.

Online settings

Default setting and activation of the connection profiles for data transmission.

The phone default setting varies from service provider to service provider:

- The settings have already been implemented by the service provider. You can start immediately.
- Access profiles have already been created by your service provider. Then select profile and activate.
- The access profiles must be configured manually. In this case, you will receive the necessary data from the service provider or visit: **www.siemens.com/mobilephonescustomercare**

Selecting profile.

Select the profile.

Confirm selection.

Fax/data

Send voice/fax

Set this function on the phone **before** transmission so that you can switch from voice mode to fax mode.

Rec. fax/data

Your service provider has given you a number for telephoning and a fax/data number.

The call is signalled by a special ringtone and the type of call (fax or data) is displayed. Now start the communication program in your PC to receive the fax/data.

Shortcuts

→ → Shortcuts

Shortc.Softkeys

You can assign a function to the right soft keys.

Editing

Select key.

Call up the edit function.

Scroll to new assignment in the list.

Confirm.

Additional information

The service provider may have already assigned functions to all the keys (e.g. access to "SIM services" or direct call-up of the Internet portal). It may not be possible to modify this key assignment.

Application

The "Internet" is just used as an example here.

Internet Press and **hold**; the application is started.

Navigation keys

The navigation key can be assigned a function for three directions (only effective in standby mode). The downwards movement is assigned to opening contacts and cannot be modified.

Select the desired direction.

Call up the edit function.

Choose application from the list.

Confirm selection.

Number keys

Number keys 2 to 9 can be used as speed dialling numbers for fast access to functions.

Number key 1 is reserved for the mailbox phone number (page 57).

Assigning numbers or functions

Select the key.

Call up the edit function.

Choose application from the list.

Confirm selection.

Apply

Start a stored application (e.g. **Internet**).

In standby mode:

Press **briefly**.

The assignment of the number key 3 is displayed above the right soft key e.g.:

Internet Press and **hold**.

Or simply

press and **hold**.

Show functions

Show the functions set for the number keys.

Key tones

Set the type of acoustic key acknowledgement.

Click, **Tone**, **Silent**

Call settings

→ → **Call settings**
→ Select function.

Hide ID

When you make a call, your phone number can be displayed on the recipient's display (depending on the service providers).

To suppress this display, you can enable the "Hide ID" mode for all subsequent calls or just for the next call. You may need to register separately with your service provider for these functions.

Call waiting

If you are registered for this service, you can check whether it is set and you can activate/deactivate it.

Divert

Select the condition under which calls should be diverted to your mailbox or another phone number. To set diversion:

Select condition, e.g. **Unanswered**.

Confirm change, then select **Set**.

Enter phone number.

Options Open, then select **Save**.

All calls

All calls are diverted.

 Symbol in the top line of display in standby mode.

Unanswered

Includes the conditions **Not reachable**, **No reply**, **Busy**, see below.

Not reachable

Divert occurs if phone is switched off or is out of range.

No reply

A call is only diverted after a delay that is determined by the network. The period can be set to a maximum of 30 seconds in 5-second intervals.

Busy

Divert occurs if a call is in progress. If **Call waiting** is activated, you will hear the call waiting tone during a call.

Receiving fax

Fax calls are diverted to a number with a fax connection.

Receiving data

Data calls are diverted to a phone number with a PC connection.

Status check

You can check the current divert status for all conditions. After a short pause, the current situation is transmitted by the network and displayed.

Clear all

All set diverts are cleared.

Additional information

Note that the divert is stored in the network and not in the phone (e.g. when the SIM card is changed).

Reactivating divert

The last divert has been stored. Proceed as with "Set divert". The stored phone number is displayed. Confirm number.

Alert calls from

Only calls from phone numbers that are in Contacts or on the SIM card or assigned to a group are signalled audibly. Other calls are only displayed.

Any key answer

Incoming calls can be accepted by pressing any key (except for ☏).

Minute beep

During the call, you will hear a beep after each minute as a reminder of the time elapsed. The recipient normally does not hear this beep.

Phone setup

→ → **Phone setup**
→ Select function.

Language

Display language

Set the language for the display text. When **Automatic** is set, the language of your service provider is used.

If a language that you do not understand happens to be set, the phone can be reset to the language of your home service provider with the following input (in standby mode):

***#0000#**

Input language

Select the language for text input. Languages supported by T9 are marked with the **T9** symbol.

User dictionary

T9 import

Load database for T9 support for the current language.

T9 export

Save database for T9 support for the current language to **My stuff**.

Key tones

Set the type of acoustic key acknowledgement.

Click, **Tone**, **Silent**

Info tones

Set service and alarm tones:

On/off	Activate/deactivate tones.
Extended	If switched on, a wider range of service tones is available, e.g.: end of menu, network connection interrupted.

Automatic switch off

The phone switches off each day at the set time.

Switching on

Set	Select.
	Enter time (24-hour-clock).
Save	Save.

Switching off

Switch off	Select.
	Confirm.

File system

Format

(Phone-code protected)

The phone memory is formatted and **all** saved data such as ringtones, pictures, games, etc. is deleted. Formatting may take longer than 1 minute.

Licence manag.

The licensed data or applications can be displayed and managed (see also DRM, page 14).

Phone identity

Identity no.

The phone identity number (IMEI) is displayed. This information may be useful for customer service.

About phone

Product name, production date, software version.

CC-Monitor

Call center monitor.

Device test

A self-test as well as individual tests are offered. If you select **Self-test**, all individual tests are carried out.

Software version

Display the software version for your phone in standby mode:

*** # 0 6 #** press, then .

Memory assist.

The memory assistant will help you if there is insufficient phone memory. If required it can also be started automatically from applications.

After their capacities have been checked, all files and folders are displayed along with their size and may be viewed/opened and, if necessary, deleted.

Device manag.

The device manager can be used, for example, to transfer configuration data from the service provider via WAP push (page 51).

The phone default setting varies from service provider to service provider:

- The settings have already been implemented by the service provider. You can start immediately.
- Access profiles have already been created by your service provider. Then select profile and activate.
- The access profiles must be configured manually. If necessary, contact your service provider. You will also find the current settings for the service provider on the Internet at **www.siemens.com/mobilephonescustomercare** under "FAQ".

Active access

Select function.

Start Establish a connection to the active profile.

- Profile active

After the data has been transferred:

OK Confirm.

- No profile active

The list of profiles is chosen for you to choose from.

Select profile.

Activate the profile.

Or

Options Open menu, then select **Edit** and make entries.

Last connection

The data for the last connection is displayed.

Master reset

The phone is reset to the default values (factory setting). This does not affect SIM card and network settings or data saved during Instant Messaging.

Alternatively, in standby mode enter:

***#9999#**

Clock

→ → Clock
→ Select function.

Time/date

The clock must be set to the right time once at start-up.

Start editing.

First enter the date (day/month/year), then the time (hours/minutes/seconds).

Additional information

Display the calendar to select the date.

If the battery is removed for longer than 30 seconds, the clock must be reset.

Time zones

The time zone can be selected in the world map or a city list:

World map

Select the desired time zone.

City list

Select a city in the selected time zone.

or

Options Open menu and select **Search city**.

Time format

Select **24h** or **12h**.

Date format

Select the display format for the date.

Begin of week

Select the weekday on which the monthly and weekly view on the left starts.

Buddhist year

Switch to the Buddhist year (not on all phone models).

Show clock

Activate/deactivate time display in standby mode.

Auto time

Time and tine zone are set automatically. The time zone is detected automatically.

Security

→ → **Security**
→ Select function.

Auto key lock

The keypad is locked automatically if no key has been pressed for a specific (pre-determinable) time. This prevents the phone from being used accidentally. However, you can still receive calls and make an emergency call.

Select **Set**.

Enter time in minutes and seconds after which the keypad lock is to be activated.

ProSlide lock

Enable/disable automatic keylock when closing the slider. The keys are always unlocked automatically when opening the slider.

Additional information

The keypad can also be locked and unlocked directly in standby mode.

In each case:

Press and **hold**.

Direct call

(Phone-code protected)

Only **one** phone number can be dialled (page 27).

Only

(PIN2 or phone-code protected)

Dialling options are restricted to SIM-protected phone numbers in the Phonebook. If only area codes are entered, relevant phone numbers can be added to these manually before dialling.

If the SIM card does not support PIN2 input, the **whole** Phonebook can be protected with the phone code.

This SIM only

(PIN2 or phone-code protected)

The phone can be connected to a SIM card once the phone code is entered. Unless the phone code is known the phone will not operate with a **different** SIM card.

If the phone is to be used with a different SIM card, enter the phone code when requested.

PIN codes

For description, see page 12:

PIN control, **Change PIN**, **Change PIN2**, **Chg. phonecode**

Barrings

Barring restricts the use of your SIM card (this is not supported by all service providers). You need a 4-digit network password for network barring which your service provider will give you. You may need to be registered separately for each barring.

All outgoing

All outgoing calls except emergency numbers are barred.

Outgoing intl. (Outgoing international)

Only national calls can be made.

Out.int.x.home (International outgoing without home country)

International calls are not permitted. However you can make calls to your home country when abroad.

All incoming

The phone is barred for all incoming calls (forwarding all calls to mailbox provides a similar effect).

When roaming

You do not receive calls when you are outside your home network. This means that no charges are incurred for incoming calls.

Status check

Status check for network barrings.

Clear all

All barrings are deleted. A password which the service provider will give you is necessary for this function.

Network

→ → **Network**
→ Select function.

Line

This function is only displayed if it is supported by the service provider. **Two separate** phone numbers must be registered on the phone.

Select line

Change the connection.

Display the current phone number.

Protected

(Phone-code protected)

You may limit usage to one phone number.

Additional information

Special settings may be made for each phone number (e.g. ringtones, call diversion etc.). To do this, first switch to the required phone number.

Network info

The list of GSM networks currently available is displayed.

Indicates forbidden service providers (depending on SIM card).

Choose netwrk

Network search takes place again if, for example, you **leave** your home network or want to register on a **different** network. The search can take place in **Manual** (see **Network info**) or **Automatic** mode (see also **Preferred netw.**).

Preferred netw.

Enter your preferred service providers here in order of preference for when you leave your home network (e.g. if there are differences in price).

The current service provider is displayed.

Show list of preferred networks.

<Empty> Select.

Confirm change, then select a new service provider from the list.

Record service provider again (last entry in the list):

Furth.network

Select, enter the provider data and save it.

Additional information

If you are outside your home network, your phone automatically dials another GSM network.

If the signal strength of the preferred network is inadequate when you switch on the phone, the phone may register in a different network. This can change when the telephone is next switched on or if another network is selected manually.

Band selection

Let it set automatically or select either GSM 900, GSM 1800, or GSM 1900. Make sure that your service provider also supports the selected band.

Fast search

When this function is active, network reconnection is speeded up (standby time is reduced).

User group

Depending on your service provider, you can create groups with this service. These have access, for example, to internal (company) information, or special tariffs apply to them. The details can be clarified with your service provider.

Active

Activate/deactivate function. "User group" must be deactivated for normal phone use.

Select group

You can select or add groups other than preferred groups (see below). Code numbers for the groups are obtained from your service provider.

All outgoing

In addition to network control for a user group, it is possible to set whether outgoing calls outside the group are permitted. If the function is deactivated, only calls within the group are permitted.

Pref. group

If activated, calls may only be made within this standard user group (depending on the network configuration).

Accessories

→ → Accessories
→ Select function.

Car Kit

Only in combination with an original Siemens handsfree car kit (see Accessories). The car kit profile is activated automatically when the phone is inserted into the cradle.

Edit profile

See page 63.

Auto answer

(Factory default: off)

Calls are accepted automatically after a few seconds. Eavesdropping is possible!

Or

Answer by removing from the cradle (do not use while driving).

Auto answer

If you do not notice that your phone has accepted a call, there is the danger that the caller may eavesdrop.

Automatic switch off

(Factory default: 2 hours)

The phone is powered by the car's power supply. You can adjust the time between switching off the ignition and the time at which the phone switches off automatically.

CarKit speaker

Improves playback in certain circumstances.

Automatic settings

- Permanent illumination: activated.
- Auto key lock: deactivated.
- Charging the phone battery.
- Automatic activation of the Car Kit profile when the phone is inserted in the cradle.

Car Kit keys

Key assignment when working together with Car Kit Comfort Basic.

Headset

Only in conjunction with an original Siemens headset (see Accessories). If an original Siemens headset is used the profile is automatically activated when the headset is plugged in.

Edit profile

See page 63.

Auto answer

(Factory default: off)

Calls are accepted automatically after a few seconds (except where the ringer is switched off or set to beep). You should therefore be wearing the headset.

Automatic setting

Accept call with Call key or Call acceptance key, even when the auto key lock is activated.

USB charging

If the phone is connected with the data cable to a PC, the battery can also be charged in this way (only with original Siemens accessories, page 121).

Organiser

Calendar

→ Calendar

You can enter appointments in the calendar. Time and date must be set for the calendar to work correctly.

The calendar offers you three views:

Monthly view

Special appointments are highlighted in colour.

Press **briefly** to go forward/back a week.

Press and **hold** to go forward/back a month.

Press **briefly** to go forward/back a day.

Open daily view.

Weekly view

Appointments are shown as a colour bar on the vertical hour division. Conflicting appointments are highlighted in colour.

Press **briefly** to go forward/back a day.

Press and **hold** to go forward/back a week.

Forward/backward by the hour through the day.

Open daily view.

Daily view

Description of appointment.

One day forward/back.

Scroll by the hour or to next/last entry.

Display current entry.

Calendar setup

Options Open menu, then select **Calendar setup**.

Start of day:

Time when the working day begins.

Start of week:

Weekday on which the monthly and weekly view on the left starts.

Set weekend

Set the days for the weekend.

Show birthdays:

Yes/No.

Appointments

→ → **Appointments**

Appointments are displayed in chronological order in a list.

Enter new appointment

<New entry>

Select.

Category:

Memo

Text input for description.

Voice reminder

Create a voice memo. Shown with alarm.

Call

Enter phone number to be displayed with the alarm.

Meeting

Text input for description.

Holiday

Enter start and end date.

Birthday

Enter name and date.

Different input/selection fields are displayed depending on the type. The number of fields can be restricted, see **Standard** at the end of the list.

Description:

Description of nature of appointment.

Phone number:

Enter a phone number or select one from Contacts.

Voice reminder:

Enter a voice recording, see **Dictat.machine**, page 91.

Location:

Location of appointment.

Whole day:

Day-long appointment: yes/no.

Start date:

Date when appointment begins.

Start time:

Time when appointment starts.

End date:

Date when appointment ends.

End time:

Time when appointment ends.

Additional information

Insert date from calendar.

Alarm:

On/off or **Vibration**.

Enter the period of time **before** the appointment and select the time unit:

Minutes, **Hours**, **days**

Reoccurrence:

Select a timeframe for repeating the appointment:

No, **Daily**, **Weekly**, **Monthly**, **Yearly**

Enter a parameter for repeating:

Forever, **Until**, **Occurrences** (number)

If **Weekly** is selected, certain weekdays can be highlighted.

All fields/Reduced fields

In the list, select those fields which are to be offered for future entries.

Options Open menu.

Save Save appointment.

Information on the alarm

When the set date and time are reached there is an audio and a visual alarm.

Alarm type **Birthday**:

You can send special birthday greetings by SMS, MMS, e-mail or a call via **Options**. The alarm sounds one day before the birthday.

Use **Pause** to set the alarm to repeat.

Additional information

Display above set alarms:

Alarm clock

Appointment

An alarm sounds even when the phone is switched off. The phone does not go to standby mode. To deactivate it press any key.

Tasks

→ Tasks

A task is displayed like an appointment in the agenda for the selected day. However, unlike an appointment it does not require a time. When no time is entered the task appears at the top of the list every day until it is marked as completed.

The entries are made in the same way as **Appointments** (see "Appointments"). Then:

Status:

Select **Done** or **Outstanding**.

Priority:

Select 5 levels from **Lowest** to **Highest**.

Date in use:

If activated with **Yes**, the following time input option is offered.

Due date:/Due time:

Enter the date and time by which the task is to be completed.

Alarm: As for **Appointments**.

Save Save task.

Notes

→ Notes

Write and manage brief text notes. Protect confidential information with the phone code (do not save any important data or the PIN for credit cards etc. here).

Entering a new note

<New entry>
Write a normal note.

<Confidential>
Write a protected note (phone code).

Enter text. The first line is displayed later as a "title" in the notes list.

Save.

Organiser options

Depending on the application used (**Calendar**,**Appointments**, **Tasks**, **Notes**) and the current situation, different functions are offered.

Options Open menu.

Delete until	Delete all entries prior to a certain date.
Delete done	Delete all completed tasks.
Activate/ Deactivate	Switch alarm on/off.
Done	Set task to completed/in progress.

(For standard functions see page 16)

Dictat.machine

→ → **Dictat.machine**

Use the dictating machine to record short voice memos.

- Use your phone as a dictating machine when on the move.
- Record a memo as a reminder or as a note for others.
- Add a voice memo to an appointment in the calendar.
- Record a call.

Warning!

The use of this feature may be subject to restrictions under criminal law.

Please inform the other party to the conversation in advance if you want to record the conversation and please keep such recordings confidential.

You may only use this feature if the other party to the conversation agrees.

New recording

Record new

Select. The remaining time available, as well as the recording time, are shown in the display.

A brief beep sounds when the recording starts. Now dictate the text.

Switch between pause/record.

Stop End recording.

Recording is saved with the prefix 'voice' and a consecutively number. **Rename** with **Options**.

Playback (via Media player)

Select the desired recording.

Switch between playback/pause.

Press and hold for fast forward and rewind.

Dictating machine options

Options Open menu.

Play	Play back current recording.
Loudspeaker	Playback through the built-in loudspeaker.
Settings	Set recording quality: **Low**, **Medium**, **High**

(For standard functions see page 16)

Time zones

→ **Time zones**

The time zone can be selected in the world map or a city list:

World map

Select the desired time zone.

City list

Select a city in the selected time zone.

Or

Options Open menu and select **Search city**.

Set time zone.

Remote synchronisation

→ → **Remote sync.**

You can use this function remotely to synchronise the personal data on your phone (contacts, notes, calendar entries) with externally saved data. The external data can, for example, be saved on a company computer or the Internet e.g.:

www.siemens-mobile.com/syncml

A request to synchronise data can also be sent via **WAP push** (page 51). The user, however, must agree to the start.

Settings and functions

Select the desired function.

Display.

Active account

Two profiles can be set for synchronisation.

Select profile.

Activate the profile.

Set profile:

Display menu for changing.

Server sett.

Homepage:	e.g. **www.siemens-mobile.com/syncml**
Port:	Enter port number, e.g. 80.
Login:	Enter user name (login name).
Password:	Enter password (shown as a series of asterisks).
Server ID:	Default ID/Enter server address.
Contacts path:, **Appointments path:**, **Notes path:**, **Tasks path:**	

Last sync:

Display the time of the last synchronisation.

Sync data:

Modified data or **All data**

Sync direction:

Two-way, **Mobile update** or **Server update**

Date range

Limit the time for the synchronisation of appointments in days/weeks.

Contacts, Appointments, Tasks, Notes

Highlight application(s) whose data is to be synchronised.

Synchronisation

Before synchronisation you must select a profile (**Active account**) and a data area (**Sync items:**) and enter the correct path to the data (**Server sett.**).

Confidential notes are not transferred.

Sync The computer is selected and synchronisation started.

When synchronisation has been carried out successfully, the actions that have been performed are displayed on several tabs.

Extras

SIM services (optional)

→ SIM services

Your service provider may offer special applications such as mobile banking, share prices, etc. via the SIM card.

If you have such a SIM card, the SIM services will appear in the main menu under "Extras" or directly above the soft key (on the left).

Symbol for SIM services.

Where there are several applications, these are displayed in a SIM services menu. With the SIM services menu, your phone is ready to support future additions in your service provider's user package. For further information, please contact your service provider.

My applications

To help you organise the applications you download from the Internet you can use the **My applications** folder in **My stuff**.

For further information, see page 108.

Calculator

→ Calc.

The calculator is offered in a basic version and with an advanced range of functions.

The input line is in the middle of the display with two calculation lines above it.

Beneath it is the matrix with the calculation functions.

Enter digit(s).

Navigate to functions in the matrix.

Accept function.

Enter digit(s).

Apply function. The result is calculated and displayed immediately.

Basic functions	
+, -, *, /	Basic calculation types
=	Result
1/x	Reversion
%	Convert to percentage
.	Decimal point
±	Sign change "+" / "–"
AC	New calculation
Extended functions:	
Options	Open menu, then select Extended mode.
$\sqrt{x}$	Square root
x^2	Square
e	Exponent
MS	Save displayed number
MR	Call up saved number
M+	Insert number from memory

Calculator options

Options Open menu.

Convert	Call up the current result in the unit converter.
Clear all	Delete all units.
Memory save, Memory recall, Memory clear	Save or recall result; delete memory.
Extended mode/ Basic mode	Switch calculator functionality.

(For standard functions see page 16)

Unit converter

→ → Unit converter

You can convert various measurement units in the decimal system into other measurement units.

Velocity	Energy
Mass	Pressure
Time	Volume
Area	Length
Power	Temperature
Currency	

Example for Velocity units:

Type	Units
Velocity	Kilometres/h, Metres/sec, Miles/h, Miles/sec, Knots, Mach

Converting the units/currency

Select the source unit/currency.

Switch to the input field.

Enter the quantity to be converted.

Switch to the selection field.

Select the target measurement unit/currency. The result is displayed.

You can use both input fields alternately.

Special key functions:

Set the decimal point.

Change the preceding sign.

Currency

When you call up the function for the first time, you must enter currencies into which the conversions are to be made.

Enter the name of the currency (e.g. Euro).

Options Open menu and save the entry with **Save**.

Now enter the names and exchange rates of up to three additional currencies for conversion.

Options Open menu.

Sign change	Change the preceding sign.
Memory save, Memory recall	Save or recall result.
Edit rate	Change the exchange rate for the base currency.
Add currency	Enter new currency and exchange rate.
Set as base	Use current currency as base currency.
Calculator	Start calculator.

(For standard functions see page 16)

Online status

The application can be called up from various other applications, such as **Inst. message** or from **Contacts**.

In **Online status** you can set such attributes as "Availability" or "Mood", which are visible to subscribers to **Inst. message**. You can also edit your status lists for the respective service here.

Depending on the service provider and available services, five tabs are offered.

Online status

For Instant message:.

Available, **Busy**, **Not available**
Indicate whether you can be reached in the respective service.

Options Select **Privacy**. Depending on the choice between **Public**, **Private** or **Hidden** the following attributes can be seen by all subscribers, only by members of the **Private list** or by no-one.

My alias: Enter your personal nickname.

My text: Enter your personal information text (access to saved texts via **Options**).

My logo: Select your personal logo (start via **Options** **My stuff** or **Camera**).

My mood: Indicate your personal mood.

IMSG lists

(Instant Messaging lists)

Access to the following lists:

Pending reques.

Display the current requests for your personal attributes.

Watcher list

Display who is watching your attributes.

Private list

Display subscribers who can see all attributes set to **Private**.

IMSG block list

Display all subscribers who can see no attributes and are blocked for **Inst. message**.

Info messages

List the messages sent by the service provider.

Settings

The dependence of **Online status** settings on those of the current profile (page 62) can be activated/deactivated.

Sound recorder

→ → **Sound recorder**

Use the sound recorder to record noises and tones for use as ringtones. The sound recorder is usually started from other applications/functions such as assigning a ringtone.

New recording

New entry Select.

The remaining time available, as well as the recording time, are shown in the display.

A brief beep sounds when the recording starts.

/ Switch between pause/record.

Stop The recording is ended and saved with the prefix 'sound' and a consecutively number in **My stuff**/**Sounds**.

Start the recording from **Sound recorder**:

Play back.
Rename the recording via **Options**.

Start the recording from another application:

Back to application.

Playback (via Media player)

Select the desired recording.

Switch between playback/pause.

Press and **hold** for fast forward and rewind.

Options Open menu.

Play	Play back current recording.
Set as...	Set the recording as a ringtone.
→ contact	Assign recorded sounds to a contact.
Settings	Set recording quality: **Low**, **Medium**, **High**

(For standard functions see page 16)

Stopwatch

→ **Stopwatch**

The stopwatch can work with lap times and intermediate times.

With **Lap timing**, each time a time is taken the stopwatch returns to zero.

With **Split timing**, the clock continues to run and the respective intermediate time is stored (max. 99).

Display, also in standby mode.

Start, stop or continue, depending on the situation.

Lap / **Split** Store the current intermediate/lap time.

Stopwatch options

Options Open menu.

Start	Start the stopwatch.
Next	Continue to take an intermediate time.
Reset	Reset to zero.
Stopwatch list	Display saved entries.
Lap timing/ Split timing	Switch mode.

(For standard functions see page 16)

Countdown

→ → **Countdown**

A set time elapses. The last 4 seconds are indicated by a beep. At the end a special beep sounds. Display, also in standby mode.

Enter period of time

Or

select standard timing.

Start countdown.

Standard timings

It is possible to call up or set five timings with different countdown times.

Select standard timing.

Change Open input field.

Enter name, then period of time.

Save Save entries.

Additional information

For **Stopwatch** and **Countdown:**

Stop ends the function prematurely.

Exit or end only the display, **not** the function.

Date calculator

Calculate the period between two specified dates.

From: enter date, then **until:** enter date.

Calc. Start calculation.

Edit output units.

Select previous/next value.

My menu

Create your own menu with frequently used functions, phone numbers or Internet pages.

The list of 20 entries is preset. You can, however, change it as you wish.

Using

Select the required entry.

 Confirm.

Or

If the selected entry is a phone number, you can also call it with the Call key.

Change menu

You can replace each entry (1–10) with another entry from the selection list.

Select the required entry.

Change The function list is opened for selection.

Select the **new** entry from the list.

Confirm. The entry is saved.

If **Phonebook** is selected, the phone number must also be selected; if **Internet** is selected, the bookmark must also be selected.

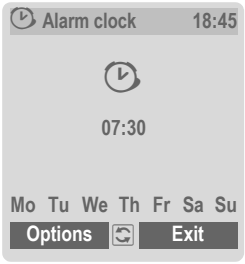
Conver. history Read all dialogues from the last session offline (deleted next time you log in).

Alarm clock

→ → Alarm clock

The alarm sounds at the set time even when the ringtones or the phone are switched off. The alarm clock is activated automatically after a change is made.

An alarm is ended by pressing any number key.



Set the time for the alarm call (hh:mm).

Or

Activate/deactivate the alarm clock.

Setting the days for an alarm

Options Open the menu and select **Set days**.

Switch between the days of the week.

Mark or unmark the days for an alarm.

Save Save the alarm call time.

Alarm clock options

Options Open menu.

Change	Set the alarm call time. Switch between **am** and **pm** if 12 hour mode set.
Set days	Set the days for an alarm.
Ringtones	Set ringtone.
Clock	Set time (page 80).
Auto snooze	If user does not react: snooze only or deactivate alarm.

(For standard functions see page 16)

Additional information

Screen display in standby mode: alarm clock activated.

Use **Snooze** to set the current alarm to repeat.

Media player

Starting from an application

When you are viewing a picture/video or listening to a melody, the application starts a media playback.

Direct key for the media player

Press key

Or

Arranging files

After the media player starts the following tabs are displayed:

Music

All AAC, AAC+, AAC++ and MP3 files are displayed.

AAC and MP3 files stored in the phone are automatically shown in a list in the Music tab. This list can be arranged according to the meta data (ID3 tags) according to album, artist, genre or title.

Playlist

All playlists (file format: *.m3u) are displayed.

Pictures

All supported picture formats are displayed.

Videos

All supported video formats are displayed.

Music/Videos

Functions for playing back songs or videos.

Play or pause, depending on the situation.

Fast forward/rewind while key is pressed.

Load next/previous media file.

Switch to full screen mode and back again (only for video).

Set the volume with the plus/minus keys.

Switch to mute and off mute.

Stop End playback.

For further services, see **Options** page 104.

Playlist

Several pieces of music are compiled in a playlist (*.m3u).

Options Open menu, select **New** and then **Playlist**.

Edit playlist options

Options Open menu.

Add track	Add a piece of music.
Remove track	Remove a piece of music.
Move track	Move piece of music up/down with the navigation key.

Centre key functions:

▶ Play, play back

⏸ Pause

■ Stop

In the simplest case, the playlists are created on a PC and transferred, together with the songs, via the Mobile Phone Manager (see page 18 and page 109) into the Sounds directory in **My stuff**.

Pictures

Zoom functions for a displayed picture.

⊕ Zoom function if the displayed picture has a higher resolution than the display. The two soft keys (+/-) enlarge/reduce the picture.

◀▶/▲▼ The enlarged picture detail is moved using the navigation key.

5 jkl Centre picture.

For further services, see **Options** page 104.

Media player options

Options Open menu.

Different functions are offered depending on the starting situation and the object.

Play/Pause	Play back the current media file or pause.
Open	Select the media source such as **My stuff**, **Bookmarks** or **URL**.
New	Select an application to create a new object or a new playlist for music.
Zoom	Activate zoom mode.

Set as...	Set picture as **Wallpaper**, **Logo**, for example, and sounds, for example, for **Incoming call**, **Startup melody**.
→ contact	Assign a picture or melody to a contact.
Edit playlist	Edit a playlist (page 104).
Play mode	• Single track (individual piece of music) • Repeat track • Play all (tracks) • Repeat all (tracks) • Repeat playlist • Intros (the first 5 seconds of each track are played).
Slideshow	Automatic run-through in full screen mode. Change individual picture with navigation key.
Edit	Access to picture editing (application must be loaded).
To background	Put **Media player** into the background.
Full screen	Full screen display of a picture/video.
(For standard functions see page 16)	

Incoming call

An incoming call pauses the playback and puts the media player into the background. After the call has ended the playback continues automatically.

Playback in the background

You can put the media player in the background in order to work with other applications. Playback, e.g. of songs, continues.

Press key repeatedly to switch: foreground or background operation.

My stuff

To organise your files, you can use the file system like a PC file manager. There are separate folders for the various data types in **My stuff**.

The list of the folders and files is displayed.

Select file or folder.

Open folder and select file or link.

Depending on the selection, the file with the associated application is opened or the download started.

Download

Melodies, pictures, games and other applications are offered on the Internet. Once downloaded, you can access these via the phone. Most applications include instructions. To download e.g. new pictures, sounds, the appropriate folders contain the download function.

Remember that pictures and sounds may be protected (DRM, page 14).

Some applications and games are already pre-installed on your phone.

Downloading can, if necessary, take place in two stages:

Description file only

The description file is loaded for information purposes only. The application/game itself must be loaded separately.

or complete download

The application/game is completely loaded (the asterisk icon may be replaced by an application/game icon).

My stuff options

Different functions are offered depending on the starting situation and the object.

Options Open menu.

New folder	Create a new folder and name it.
Attributes	Display information on file or folder selected.
Move/Copy	Select file(s) or folder, then select destination folder and insert with ☑.
Licence manag.	Handling of DRM rights.

(For standard functions see page 16)

Additional information

You can use the browser to download applications (e.g. ringtones, games, pictures, animations) from the Internet.

Siemens excludes all warranty and liability claims in respect of or in connection with any applications subsequently installed by the customer and any software not included in the original delivery package. This also applies to functions enabled subsequently at the customer's instigation. The buyer bears the sole risk for loss, damage or faults to the phone or application as well as all damage and implications arising from the application. For technical reasons, such applications or the retrospective release for certain functions may be lost if the phone is exchanged/re-delivered or repaired. In such cases, the buyer is required to download or release the application again. Please ensure that your phone has Digital Rights Management (DRM) so that downloaded applications are protected from unauthorised reproduction. These applications are then exclusively intended for your phone and cannot be transferred from this even to create a backup. Siemens does not warrant, guarantee or accept any liability for the customer's ability to download or enable applications again or to do so free of charge. We recommend that you carry out a backup from time to time of the applications on your PC using the "Mobile Phone Manager" (MPM, page 109). You will find this on the supplied CD-ROM. You can download the relevant latest version of the MPM from the Internet at: **www.siemens.com/sl75.**

Directory structure

Separate folders have already been created for different data types in **My stuff**. These folders cannot be changed.

Folder	Description The structure, names and contents can vary, depending on the service provider	Format
Sounds	Music, ringtones	**mp3** **aac** **aac+** **aac++** **m3u** **mid** **amr** **wav**
Pictures	Pictures	**bmp** **bmx** **jpg** **jpeg** **png** **gif**
Videos	Videos	**3gp**
Themes	Theme packages	**sdt**
Phone Pilot	Selection of a character	**sda**
Games	Java archive	**jar**
	Download info	**jad**
Applications	Applications, such as Photo Editor or Download Assistant	*
Misc.	Text modules	**tmo**
	Voice recordings	**vmo**
	Internet pages	**html** **wml**

Depending on the service provider, the structure, folder names, content and range of functions in **My stuff** may vary.

Mobile Phone Manager

The MPM (Mobile Phone Manager) enables you to use extended phone functions from your PC. The phone and PC communicate via a data cable (see Accessories, page 121) or Bluetooth.

You can download the latest version of the MPM software from the Internet at:

www.siemens.com/sl75

Organizer

You can use the Organizer to manage the contacts and appointments you have stored in your phone and synchronize them between your phone, Outlook® and other Siemens phones (including Gigaset). You can use all Call Control functions from the Organizer.

Call Control

You can dial straight from the Organizer on a mouse click. It also makes establishing and managing conference calls extremely easy – the parties to the call are displayed on-screen in a virtual conference room, allowing you to swap effortlessly between the conference call and a private call and to call and add new subscribers on a mouse click.

SMS and EMS management

Write EMS and SMS messages from the convenience of your PC. Use all the options your PC offers you and use your sounds and pictures to create SMS and EMS messages. You can read, forward, print, delete and archive your messages.

Backup and Restore

With the back-up function, you can regularly make a back-up copy of your phone data on the PC. If you ever lose the data on your phone, or replace the phone, you can quickly reinstate all data with the restore function. Please observe any possible restrictions for DRM-protected data.

Bookmark Management

Use your PC to browse on the Internet and define your preferred Internet sites. Save the Internet addresses as bookmarks on your phone so that you can quickly call them up at a later time when you are on the move.

Phone explorer

You can access the data in your phone quickly and easily with the Phone Explorer. The phone is simply integrated in the data structure of your PC and handled exactly as if it was another folder on your PC.

Mobile Modem Assistant

The Mobile Modem Assistant quickly and easily establishes an Internet connection via your mobile phone enabling you to use your PC at home or when travelling to surf the Internet.

Picture and Photo Processing

Picture/photo processing offers you the opportunity to conveniently create, edit and manage pictures and photos. Filters and effects are offered to help you create colourful, attractive graphics. The user-friendly interface makes child's play of transferring pictures/photos from or to the mobile phone, and of changing the graphic settings.

Media Pool

Media Pool offers you a convenient option for managing ringtones, music, playlists and videos. You can store your music files in your phone automatically converting them into a suitable format.

Plug & Sync

Plug & Sync carries out your routine tasks for you as you wish. With "Music > phone" you can always copy your latest tracks and playlists automatically to your phone. With "Photos > PC" you can transfer your newly taken photos to your PC.

SmartSync

With SmartSync you can always synchronize your data with Outlook®, OutlookExpress® or Lotus Notes™ as soon as the phone is connected to a PC. New and changed contacts are synchronized in just the same way as messages and appointments.

Notifier

If your phone is connected to a PC you will always be notified on the PC screen, if required, about incoming calls or messages – even when the phone is switched to mute.

Questions & Answers

If you have any questions about using your phone, visit us anytime at **www.siemens.com/mobilephonescustomercare**.For additional help, we have listed below some frequently asked questions and answers.

Configuration service

To help you set up your mobile phone for the data service WAP, MMS, e-mail and Internet, you can use a configuration service. This service is used to have the necessary settings for your mobile phone sent to you by SMS. We recommend that you contact your network provider who will send you the configuration messages.

As an alternative you can also use the "Setting Configurator" at **www.siemens.com/mobilephonescustomercare**. Siemens will then send you the configuration messages. Please follow the instructions contained in those messages.

Problem	Poss. causes	Possible solution
Phone cannot be switched on.	On/Off key not pressed long enough.	Press On/Off key for at least 2 seconds.
	Flat battery.	Charge battery. Check charging indicator in the display.
	Battery contacts dirty.	Clean contacts.
	See also below under "Charging error".	
Standby time is too short.	Frequent use of organiser and games.	Restrict use if applicable.
	Fast search activated.	Deactivate speed search (page 84).
	Display illumination switched on.	Switch off display illumination (page 66).
	Unintentional keystrokes (illumination!).	Switch on Auto key lock (page 81).

Problem	Poss. causes	Possible solution
Charging error (charge icon not displayed).	Battery totally discharged.	1) Plug in charger cable, battery is on charge. 2) Charge icon appears after approx. 2 hours. 3) Charge battery.
	Temperature out of range: 5 °C to 45 °C.	Make sure the ambient temperature is right, wait for a while, then recharge.
	Contact problem	Check power supply and connection to the phone. Check battery contacts and telephone connection socket, clean them if necessary, then insert battery again.
	No mains voltage.	Use different mains power socket, check mains voltage.
	Wrong charger.	Only use original Siemens accessories.
	Battery faulty.	Replace battery.
SIM error.	SIM card not inserted correctly.	Check that the SIM card is inserted correctly (page 10).
	Dirty SIM card contacts.	Clean SIM card with a dry cloth.
	SIM card with wrong voltage.	Use 3V SIM cards only.
	SIM card damaged (e.g. broken).	Carry out a visual check. Have service provider change the SIM card.
No network connection.	Weak signal.	Move higher, to a window or an open space.
	Outside the GSM range.	Check service provider's coverage area.
	Invalid SIM card.	Complain to the service provider.
	New network not authorised.	Try manual selection or select a different network (page 83).
	Network call barring is set.	Check network barrings (page 82).
	Network overloaded.	Try again later.
Phone loses network.	Signal too weak.	Reconnection to another service provider is automatic (page 83). Switching phone off and on again can speed this up.
Calls not possible.	Second line set.	Set line 1 (page 84).
	New SIM card inserted.	Check for new barrings.
	Charge limit reached.	Reset limit with PIN2 (page 35).
	Credit used up.	Load credit.
Some calls not possible.	Call restrictions are in place.	Barrings can be set by service provider. Check barrings (page 82).

Problem	Poss. causes	Possible solution
Impossible to make entries in Phonebook/Addressbook.	Phonebook/Addressbook is full.	Delete entries in the Addressbook/Phonebook (see Standard functions, page 16).
Voice mailbox not functioning.	Call divert to mailbox not set.	Set call divert to mailbox (page 57).
! flashes.	SMS memory is full.	Delete SMS messages (see Standard functions, page 16) or archive them (page 43).
! flashes.	MMS memory is full.	Delete MMS messages (see standard functions, page 16).
! flashes.	Phone memory full.	Delete messages, pictures, videos, games or applications.
Function cannot be set.	Not supported by service provider or registration required.	Contact your service provider.
Capacity problems with, for example, Games & More, ringtones, pictures, videos, SMS archive.	Phone memory full.	Delete files in the relevant areas. You can use the memory assistant to delete specific files (page 78).
No Internet access, downloading not possible.	Profile not activated, profile settings wrong/incomplete.	Activate or set browser profile. If necessary consult your service provider.
Message cannot be sent.	Service provider does not support this service.	Check with your service provider.
	Phone number for service centre not set or incorrectly set.	Set service centre (page 44).
	SIM card contract does not support this service.	Contact your service provider.
	Service centre too busy.	Repeat message.
	Recipient does not have a compatible phone.	Check.
EMS pictures are not displayed on the destination phone.	Destination phone does not support the EMS standard.	
No Internet access possible.	Incorrect browser profile set, or wrong or incomplete settings.	Check browser settings; contact your service provider if necessary.

Problem	Poss. causes	Possible solution
PIN error/ PIN2 error	Three wrong entries.	Enter the PUK (MASTER PIN) supplied with the SIM card according to the instructions. If the PUK (MASTER PIN) has been lost, contact your service provider.
Phone code error.	Three wrong entries.	Contact Siemens Service (page 116).
Service provider code error.	No authorisation for this service.	Contact your service provider.
Too few/too many menu entries.	Functions may have been added or deleted by the service provider via the SIM card.	Check with your service provider.
No fax possible.	Wrong settings in the PC.	Check settings.
	No authorisation for this service.	Contact your service provider.
Charge meter does not work.	Charge pulse is not being transmitted.	Contact your service provider.
Damage		
Severe shock.	Remove battery and SIM and re-insert them. Do not dismantle the phone!	
Phone became wet.	Remove battery and SIM. Dry immediately with a cloth, but do not apply heat. Dry connector contacts thoroughly. Stand mobile upright in an air current. Do not dismantle the phone!	

Reset settings to the factory default, page 79: * # 9 9 9 9 #

Customer Care

We offer fast, individual advice! You have several options:

Our online support on the Internet:

www.siemens.com/mobilephonescustomercare

We can be reached any time, any place. You are given 24 hour support on all aspects of our products. Here you will find an interactive fault-finding system, a compilation of the most frequently asked questions and answers, plus user guides and current software updates to download.

When calling customer service, please have ready your receipt and the phone identity number (IMEI, to display press *#06#), the software version (to display, press *#06#, then ▭) and if available, your Siemens Service customer number.

You will also find the most frequently asked questions and answers in the section entitled "Questions & Answers" in this user guide on page 112.

You can also get personal advice about our range of products on our Premium Hotline:
United Kingdom 0906 9597500
(0.75 £ per minute)

Qualified Siemens employees are waiting to offer you expert information about our products and installation.

In some countries repair and replace services are impossible where the products are not sold through our authorised dealers.

If repair work is necessary, please contact one of our service centres:

Abu Dhabi	0 26 42 38 00
Argentina	0 80 08 88 98 78
Australia	13 00 66 53 66
Austria	05 17 07 50 04
Bahrain	40 42 34
Bangladesh	0 17 52 74 47
Belgium	0 78 15 22 21
Bolivia	0 21 21 41 14
Bosnia Herzegovina	0 33 27 66 49
Brunei	02 43 08 01
Bulgaria	02 73 94 88
Cambodia	12 80 05 00
Canada	1 88 87 77 02 11
Chile	8 00 53 06 62
China	0 21 23 01 71 88
Colombia	01 80 07 00 66 24
Croatia	0 16 10 53 81
Czech Republic	2 33 03 27 27
Denmark	35 25 86 00
Dubai	0 43 96 64 33
Ecuador	18 00 10 10 00
Egypt	0 23 33 41 11
Estonia	6 30 47 97
Finland	09 22 94 37 00
France	01 56 38 42 00
Germany	0 18 05 33 32 26
Greece	80 11 11 11 16
Hong Kong	28 61 11 18
Hungary	06 14 71 24 44
Iceland	5 11 30 00
India	22 24 98 70 00 Extn: 70 40
Indonesia	0 21 46 82 60 81
Ireland	18 50 77 72 77
Italy	02 24 36 44 00
Ivory Coast	05 02 02 59
Jordan	0 64 39 86 42
Kenya	2 72 37 17
Kuwait	2 45 41 78
Latvia	7 50 11 18
Lebanon	01 44 30 43
Libya	02 13 50 28 82
Lithuania	8 70 07 07 00
Luxembourg	43 84 33 99
Macedonia	02 13 14 84
Malaysia	+ 6 03 77 12 43 04
Malta	+ 35 32 14 94 06 32
Mauritius	2 11 62 13
Mexico	01 80 07 11 00 03

Morocco 22 66 92 09
Netherlands 0 90 03 33 31 00
New Zealand.....08 00 27 43 63
Nigeria 0 14 50 05 00
Norway.....22 70 84 00
Oman 79 10 12
Pakistan 02 15 66 22 00
Paraguay 8 00 10 20 04
Peru 0 80 05 24 00
Philippines 0 27 57 11 18
Poland.....08 01 30 00 30
Portugal 8 08 20 15 21
Qatar.....04 32 20 10
Romania 02 12 09 99 66
Russia.....8 80 02 00 10 10
Saudi Arabia 0 22 26 00 43
Serbia 01 13 07 00 80
Singapore 62 27 11 18
Slovak Republic 02 59 68 22 66
Slovenia 0 14 74 63 36
South Africa 08 60 10 11 57
Spain.....9 02 11 50 61
Sweden.....0 87 50 99 11
Switzerland 08 48 21 20 00
Taiwan 02 23 96 10 06
Thailand 0 27 22 11 18
Tunisia 71 86 19 02
Turkey.....0 21 64 59 98 98
Ukraine 8 80 05 01 00 00
United Arab Emirates.....0 43 66 03 86
United Kingdom 0 87 05 33 44 11
USA 1 88 87 77 02 11
Venezuela.....0 80 01 00 56 66
Vietnam.....84 89 20 24 64
Zimbabwe 04 36 94 24

Care and maintenance

Your phone has been designed and manufactured to the highest of standards and should be treated with great care. The suggestions below will help you to enjoy your phone for many years.

- Protect your phone from moisture and humidity. Precipitation, humidity and liquids contain minerals that will corrode electronic circuits. Nevertheless, should your phone become wet, disconnect it immediately from the power supply to avoid electric shock. Do not place your phone (even to dry it) on/in a source of heat such as a microwave oven, oven or radiator. The phone may become overheated and possibly explode.
- Do not use or store the phone in dusty, dirty areas. Its moving parts may be damaged and the casing may become deformed and discoloured.
- Do not store your phone in hot environments (e.g. vehicle instrument panel in the summer). High temperatures can shorten the life of electronic devices, damage batteries and warp or melt certain plastics.
- Do not store your phone in cold environments. When the phone warms up again (to its normal ambient temperature), moisture can form inside the phone, which may damage electronic circuit boards.
- Do not drop, knock or shake your phone. Rough handling can damage internal circuit boards!
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone!

The suggestions given above apply equally to your phone, battery, charger and all accessories. If any of these parts is not working properly, obtain fast and reliable help at our service centres.

Battery quality statement

The capacity of your mobile phone battery will reduce each time it is charged/emptied. Storage at too high or low temperatures will also result in a graduly capacity loss. As a result the operating time of your mobile phone may be considerably reduced, evan after a rull recharge of the battery.

Regardless of this, the battery has been designed and manufactured so that it can be recharged and used for six months after the purchase of your mobile phone. After six months, if the battery is clearly suffering from loss of performance, we recommend that your replace it. Please buy only Siemens original batteries.

Display quality declaration

For technological reasons, a few small dots with different colours may appear in the display in exceptional cases.

Just remember that the appearance of brighter or darker dots generally does not mean that a fault has occurred.

Product data

Declaration of conformity

BenQ Mobile hereby declares that the phone described in this user guide is in compliance with the essential requirements and other relevant provisions of European Directive 1999/5/EC (R&TTE). The relevant declaration of conformity (DoC) has been signed. Please call the company hotline if you require a copy of the original:
www.siemens.com/mobiledocs

CE 0168

Technical data

GSM class:	4 (2 watt)
Frequency range:	880–960 MHz
GSM class:	1 (1 watt)
Frequency range:	1,710–1,880 MHz
GSM class:	1 (1 watt)
Frequency range:	1,850–1,990 MHz
Weight:	99 g
Size:	92 × 48 × 23 mm (~ 78 ccm)
Li-Ion battery:	750 mAh
Operating temperature:	–10 °C to 55 °C
SIM card:	1.8 and 3.0 V

Phone ID

You will need the following information if you lose your phone or SIM card:

the number of the SIM card (on the card):

.....

15-digit serial number of the phone (under the battery):

.....

the customer service number of the service provider:

.....

Lost phone

If you lose your phone or SIM card, contact your service provider immediately to prevent misuse.

Operating time

Talktime: up to 300 minutes
Standby time: up to 300 hours

The operating time depends upon the respective conditions of use. Extreme temperatures considerably reduce the standby time. You should therefore avoid the leaving the phone in the sun or on a radiator.

The following applications reduce the standby time and can be deactivated if required:

- Flash (page 37)
- CB services (page 58)
- Screensaver (page 66)
- Illumination (page 66)
- EGPRS (page 69)
- Bluetooth (page 69)
- Fast search (page 84)

SAR

European Union (RTTE) and international (ICNIRP)

INFORMATION ON RF EXPOSURE / SPECIFIC ABSORPTION RATE (SAR)

THIS MODEL MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and was adopted into the European Standard EN 50360 and into other national standards. The CE mark demonstrates that the EU requirements are met.

The highest SAR value for this device when tested at the ear was **0.50 W/kg**[1]. As mobile devices offer a range of functions, they can be used in positions other than the head, such as on the body. In this case, at data transfer (GPRS) a separation distance of 1.5 cm is required.

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you nevertheless want to reduce your exposure then you can do so by limiting the length of calls or using a 'hands-free' device to keep the mobile phone away from the head and body.

Additional Information can be found on the websites of the World Health Organization (**www.who.int/emf**) or Siemens (**www.siemens.com/mobilephones**).

1 The tests are carried out in accordance with international guidelines for testing.

Accessories

Fashion & Carry

Carrying Cases

Leather Case FCL-700
Tour Case FCT-650

Energy

Li-Ion battery EBA-730 (750 mAh)

Spare battery

Travel Charger

Travel Charger EU ETC-500
Travel Charger UK ETC-510

Travel charger with an extended input voltage range of 100–240 V.

Car Charger Plus ECC-600

Charger for the cigarette lighter socket in the car. It is possible to make phone calls during charging.

Desk Top Stand EDS-600

A smart and practical desk station for your mobile phone.

Handsfree Portable

Headset Basic HHS-500

Headset HHS-510

Headset with key to accept and end calls.

Headset Purestyle HHS-610

High quality headset with detachable ear-piece and key to accept and end calls.

Headset Stereo HHS-700

Stereo headset with function key for enjoying music and making phone calls.

Headset Bluetooth®

HHB-600 with EU battery charger
HHB-610 with battery charger for UK
HHB-620 with battery charger for Australia

Small Bluetooth® headset that is very comfortable to wear.

Charger adapter ECA-500

Charger adapter for Headset Bluetooth HHB-600.

Headset Bluetooth®

HHB-700 with EU battery charger
HHB-710 with battery charger for UK
HHB-720 with battery charger for Australia

Elegant, small Bluetooth® headset that is very comfortable to wear.

Headset Bluetooth® Stereo HHB-750

Stereo Bluetooth® headset with integrated display for high quality and convenient handsfree talking and listening to music.

Office

Data Cable DCA-500

For connecting the phone to the serial RS232 port of the PC.

Data Cable USB DCA-510

For connecting the phone to the USB port of the PC. With charging function.

Data Cable USB DCA-540

For connecting the phone to the USB port of the PC. With charging function.

SyncStation DSC-600

Desk station for the phone to facilitate simultaneous data exchange and telephone charging. Includes a desktop stand and a USB data cable.

Multitainment

Flash IFL-600

Plug-in flash module for taking photos in areas with low ambient light.

Mobile Music Set IMS-700

The portable Mobile Music Set allows you to listen to music on your mobile phone anywhere you go with excellent sound quality. You can also play music over the active loudspeaker so that others can share your enjoyment.

Car Solutions

Car Kit Portable HKP-500

The portable handsfree car kit can easily be moved from one car to another. Simply plug into the cigarette lighter socket, connect, and talk.

Car Kit Bluetooth® HKW-600

State-of-the-art Bluetooth® Car Kit with external display for safe and convenient handsfree use of a mobile phone in the car.

Car Kit Bluetooth® Portable HKW-700

High-tech Bluetooth handsfree car kit with no cable connection to the mobile phone. Installation is easy - simply plug into the cigarette lighter socket.

Car Kit Bluetooth® HKW-710

Innovative Bluetooth® handsfree kit with an external display for making in-car calls safely and conveniently.

Car Kit Bluetooth® SIM HKW-720

Innovative Bluetooth® handsfree kit with an external display for making in-car calls safely, conveniently, and with low power consumption.

Products can be obtained in specialist shops or you can visit the Siemens Mobile Store online:

Siemens Original Accessories

www.siemens.com/shop

Guarantee certificate (UK)

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:

- In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Siemens shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, casings, small parts on casings, protective coverings where included in the scope of delivery), this warranty shall be valid for six months from the date of purchase.
- This Guarantee shall be invalid if the device defect is attributable to improper treatment and/or failure to comply with information contained in the user manuals.
- This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e.g. installation, configuration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
- The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- Ownership of devices or components replaced by and returned to Siemens shall vest in Siemens.
- This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the United Kingdom the Guarantee is issued by Siemens plc, Siemens House, Oldbury, Bracknell, Berkshire, RG12 8FZ.
- Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- Insofar as no Guarantee default exists, Siemens reserves the right to charge the customer for replacement or repair.
- The above provisions does not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact our online support on the Internet **www.siemens.com/mobilephonescustomercare** or the Siemens telephone service. The relevant number is to be found in the accompanying user guide.

Guarantee certificate (IRL)

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:

- In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Siemens shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, casings, small parts on casings, protective coverings where included in the scope of delivery), this warranty shall be valid for six months from the date of purchase.
- This Guarantee shall be invalid if the device defect is attributable to improper care or use and/or failure to comply with information contained in the user manuals.
- In particular claims under the Guarantee cannot be made if:
  - The device is opened (this is classed as third party intervention)
  - Repairs or other work done by persons not authorised by Siemens.
  - Components on the printed circuit board are manipulated
  - The software is manipulated
  - Defects or damage caused by dropping, breaking, lightning or ingress of moisture. This also applies if defects or damage was caused by mechanical, chemical, radio interference or thermal factors (e.g.: microwave, sauna etc.)
  - Devices fitted with accessories not authorised by Siemens
- This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e.g. installation, configuration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
- The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- Ownership of devices or components replaced by and returned to Siemens shall vest in Siemens.
- This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the Republic of Ireland the Guarantee is issued by Siemens Ireland Limited, Ballymoss Road, Sandyford Industrial Estate, Dublin 18 - The Republic of Ireland.
- Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- Insofar as no Guarantee default exists, Siemens reserves the right to charge the customer for replacement or repair.
- The above provisions does not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact our online support on the Internet **www.siemens.com/ mobilephonescustomercare** or the Siemens telephone service. The relevant number is to be found in the accompanying user guide.

Licence Agreement

This Licence Agreement ("Agreement") is between You and Siemens Aktiengesellschaft ("Siemens"). The Agreement authorizes You to use the Licenced Software, specified in Clause 1 below, which may be included in your phone, stored on a CD-ROM, sent to You by electronic mail or over the air, downloaded from Siemens Web pages or servers or from other sources under the terms and conditions set forth below.

Read this Agreement carefully before using your phone. By using your phone or installing, copying, and/or using the Licenced Software, You acknowledge that You have read and understood the Agreement and agree to be bound by all of the terms and conditions stated below. You further agree that if Siemens or any licensor of Siemens ("Licensor") is required to engage in any proceeding, legal or otherwise, to enforce their rights under this Agreement, Siemens and/or its Licensor shall be entitled to recover from You, in addition to any other sums due, reasonable attorney's fees, costs and disbursements. If You do not agree to all of the terms and conditions of this Agreement, do not install or use the Licenced Software. This Agreement governs any Updates, releases, revisions, or enhancements to the Licenced Software.

1. LICENCED SOFTWARE. As used in this Agreement, the term "Licenced Software" means collectively: all the software in Your phone, all of the contents of the disk(s), CD-ROM(s), electronic mail and its file attachments, or other media with which this Agreement is provided and includes any related Siemens or third party software and upgrades, modified versions, updates, additions and copies of the Licenced Software, if any, distributed over the air, downloaded from Siemens Web pages or servers or from other sources.

2. COPYRIGHT. The Licenced Software and all related rights, without limitation including proprietary rights therein, are owned by Siemens, its Licensors or affiliates and are protected by international treaty provisions and all applicable national laws. This Agreement does not convey to You nor allow You to acquire any title or ownership interest in the Licenced Software or rights therein. The structure, organization, data and code of the Licenced Software are the valuable trade secrets and confidential information of Siemens, its Licensors or affiliates. You must reproduce and include the copyright notices with any permitted copies You make of the Licenced Software.

3. LICENCE AND USE. Siemens grants to You a non-exclusive, non-transferable end user right to install the Licenced Software or use the Licenced Software installed on the phone. The Licenced Software is Licenced with the phone as a single integrated product and may be used with the phone only as set forth in these licensing terms.

4. LIMITATIONS ON LICENCE. You may not copy, distribute, or make derivative works of the Licenced Software except as follows:

(a) You may make one copy of the Licenced Software, excluding the documentation, as an archival backup copy of the original. Any other copies You make of the Licenced Software are in violation of this Agreement.

(b) You may not use, modify, or transfer the right to use the Licenced Software other than together with the accompanying hardware or copy the Licenced Soft-ware except as expressly provided in this Agreement.

(c) You may not subLicence, rent or lease the Licenced Software.

(d) You may not reverse engineer, decompile, modify, or disassemble those Licenced Software programs except and only to the extent that such activity is ex-pressly permitted by applicable law notwithstanding this limitation.

Parts of the Licenced Software may be supplied by third parties and may be subject to separate licence terms. Such terms are set out within the documentation.

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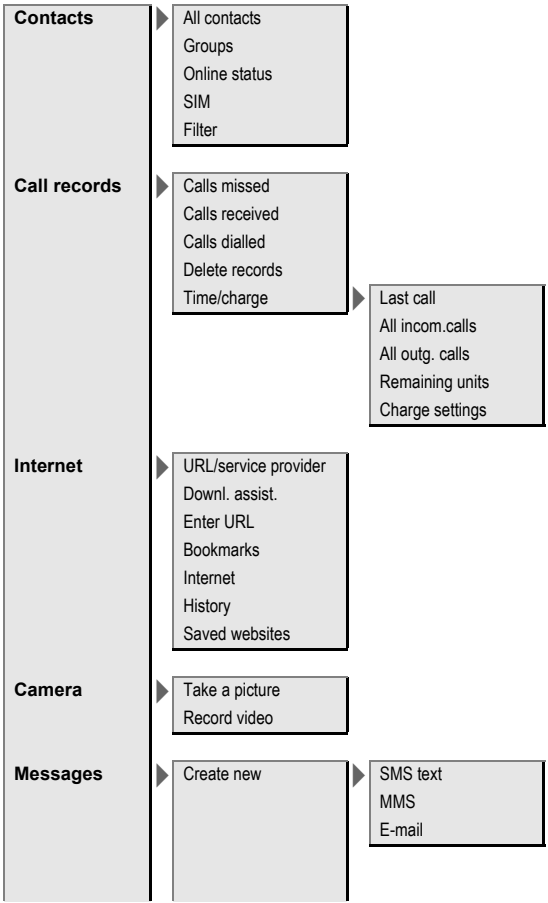
Menu tree


Contacts
All contacts
Groups
Online status
SIM
Filter
Call records
Calls missed
Calls received
Calls dialled
Delete records
Time/charge
Last call
All incom.calls
All outg. calls
Remaining units
Charge settings
Internet
URL/service provider
Downl. assist.
Enter URL
Bookmarks
Internet
History
Saved websites
Camera
Take a picture
Record video
Messages
Create new
SMS text
MMS
E-mail

- **Messages**
  - Inbox
    - SMS, MMS
    - E-mail
  - Draft
    - SMS,MMS
    - E-mail
  - Sent
    - SMS,MMS
    - E-mail
  - Outbox
    - SMS,MMS
    - E-mail
  - Inst. message
  - Voice mailbox
  - WAP push
  - CB services
    - Receive CB
    - Read new CB
    - Topic list
    - Auto display
    - Use topic index
    - CB languages
  - Msg. archive
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    - Save after send
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    - SMS setup
    - MMS setup
    - E-mail setup
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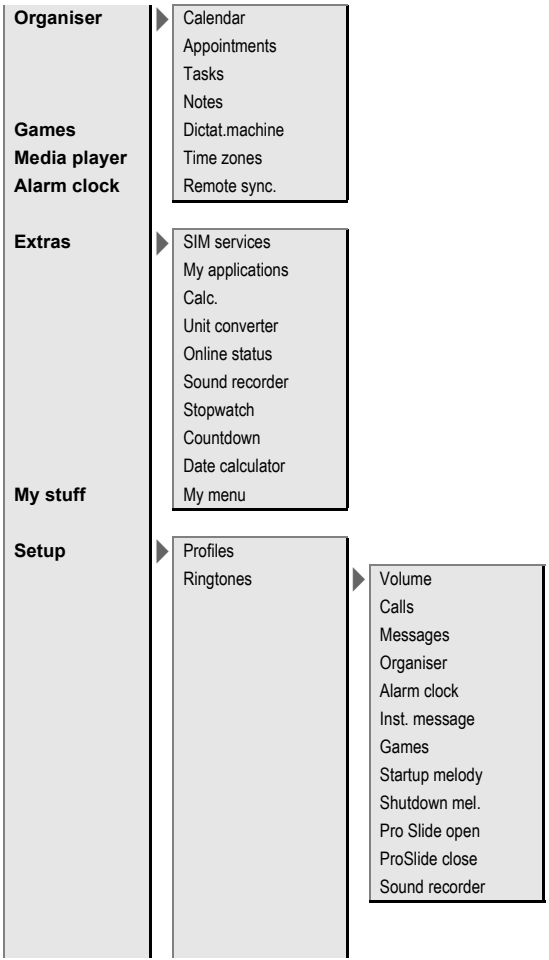
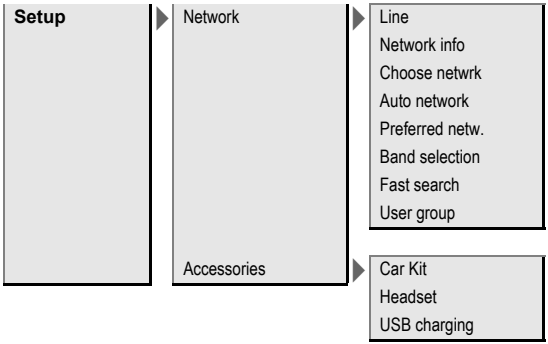

Organiser
Games
Media player
Alarm clock
Calendar
Appointments
Tasks
Notes
Dictat.machine
Time zones
Remote sync.
Extras
My stuff
SIM services
My applications
Calc.
Unit converter
Online status
Sound recorder
Stopwatch
Countdown
Date calculator
My menu
Setup
Profiles
Ringtones
Volume
Calls
Messages
Organiser
Alarm clock
Inst. message
Games
Startup melody
Shutdown mel.
Pro Slide open
ProSlide close
Sound recorder

- **Setup**
  - Themes
  - Display setup
    - Wallpaper
    - Logo
    - Screensaver
    - Start up anim.
    - Shutdown anim.
    - Own greeting
    - Big letters
    - Illumination
    - Contrast
  - Vibration
  - Phone Pilot
  - Connectivity
    - Bluetooth
    - EGPRS
    - EGPRS info
    - Bluetooth setup
    - Online settings
    - Fax/data
  - Shortcuts
    - Shortc.Softkeys
    - Navigation keys
    - Number keys
    - Key tones
  - Call setup
    - Hide ID
    - Call waiting
    - Divert
    - Call screening
    - Any key answer
    - Minute beep

- **Setup**
  - Phone setup
    - Language
    - User dictionary
    - Key tones
    - Info tones
    - Auto off
    - Memory assist.
    - File system
    - Licence manag.
    - Phone identity
    - Device manag.
    - Master reset
  - Clock
    - Time/date
    - Time zones
    - Time format
    - Date format
    - Begin of week
    - Buddhist year
    - Show clock
    - Auto time
  - Security
    - Auto key lock
    - ProSlide lock
    - Direct call
    - Only
    - PIN codes
    - This SIM only
    - Barrings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